





Click on an option below to view those challenges. This document also has bookmarks. Open the bookmark panel in your PDF reader to navigate to the required section of the document. In Adobe reader the bookmark icon is the second icon down.



CLIC 1
CLIC 2

Cric 3

CLIC 4

CLIC 5

CLIC 6

CLIC 7

CLIC 8

CLIC 9

CLIC 10

CLIC 11

CLIC 12

CLIC 13

CLIC 14

CLIC 15

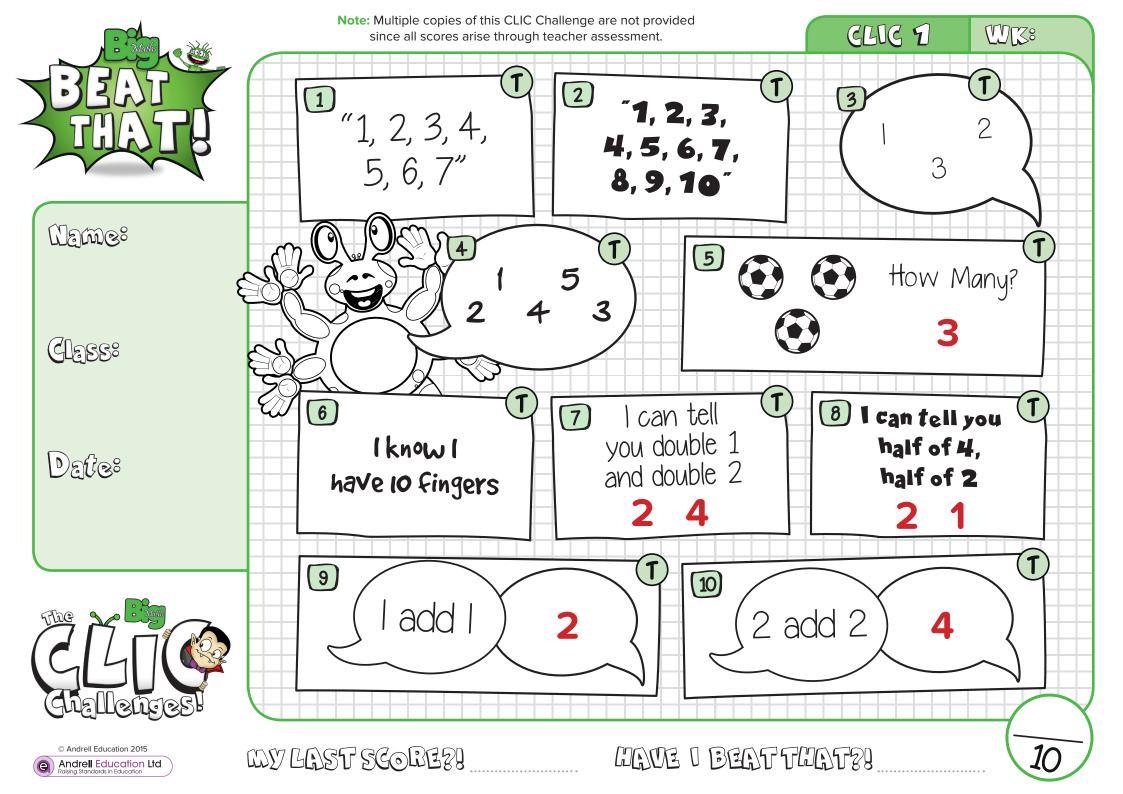
CLIC 16

CLIC 17

CLIC 18

CLIC 19

CLIC Platinum

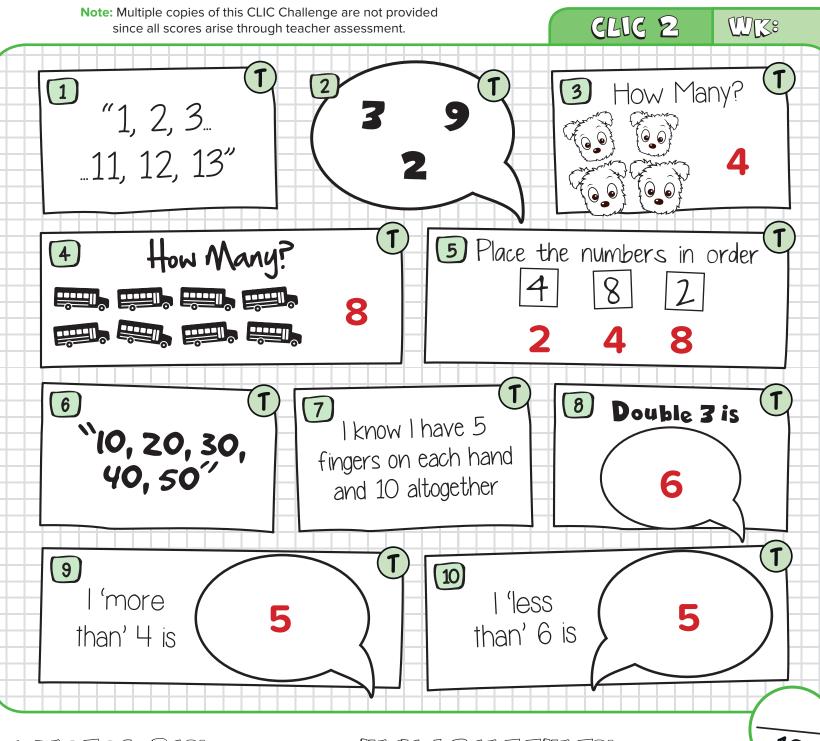




Classe

Dates







Classe

Dates



Note: Multiple copies of this CLIC Challenge are not provided since all scores arise through teacher assessment.

GLIC 3

WIX:

"1, 2, 3, 4, 5_____20"

11 13 15

5

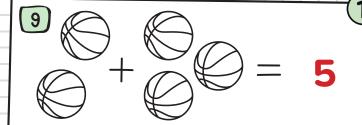
20 18

40000 How Many?

can count out up to 10 objects from a pile

6 "10, 9, 8, 7, 6, 5, 4, 3, 2, 1, Zero" 7 What is 3 more than 4?

8 "10, 20, 30, 40, 50, 60, 70 80, 90, 100"





Take away 4, how many are left?

2

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Class:

Dates



Note: Multiple copies of this CLIC Challenge are not provided since all scores arise through teacher assessment.

² "35, 36, 37..."

38, 39, 40,

5

30, 50, **T**70, 80

WK38

GLIC 4

46, 39, 21, 82,

...58, 59"

"5, 10, 15, 20, 25"

6 "5, 10, 15, 20, 25, 30, 35, 40, 45, 50"

1 "50, 51, 52,

"2, 4, 6, 8, 10"

8 I can tell who won / was first / second / third / last

9 + 6 = 0

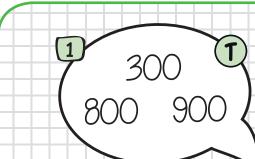
© Count backwards "20, 19, 18 3, 2, 1, Zero"



Class

Dates





- Write a number 'more than' 12 but 'less than' 20
 - e.g. 14
- 3 Count backwards

GLIC 5

WK: 1

49, 48, 47, **46**, **45**, **44**

4 Count backwards

83, 82, 81, 80, 79, 78

5

Double 30 is

60

6

4+6=10

4 + 3 =



0 1 2 3 4 5 6 7 8 9 10

9

8 - 5 =

10

6 - 4 = 2

0 1 2 3 4 5 6 7 8 9 10



Class:

Defe





(2) Write a number more than 8 but 'less than' 13

3 Count backwards

GLIC 5

WK: 2

37, 36, 35, **34**, **33**

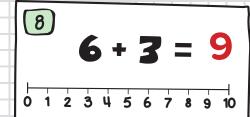
Count backwards (4)

54, 53, 52, 51, 50

5

Double 20 is

40



9

(10) 7 - 2 = 5



Class:

Defe





- 2 Write a number more than 5 but less than' 11
- 3 Count backwards

GLIC 5

WK: 3

28, 27, 26, **25 24 23**

Count backwards 4

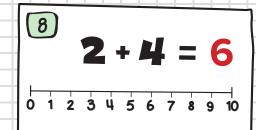
33, 32, 31, 30, 29, 28

5

Double 40 is

80

12



9

(10) 8 - 5 = 3



CLIC 5

WK:4

400 (600 800)

2 Write a number 'more than' 14 but 'less than' 20

15 16 17 18 19

3 Count backwards

56, 55, 54,53, 52, 51

Wame:

Class:

Dates

4 Count backwards

44, 43, 42, 41, 40, 39

5

Double 10 is

20

6 + 4 = 10

2 + 6 = 8 **5+4=9**0 1 2 3 4 5 6 7 8 9 10



9 - 7 =

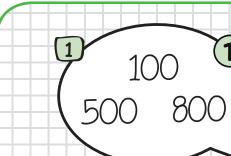
5 - 3 = **2**0 1 2 3 4 5 6 7 8 9 10



Class:

Dates





- Write a number 'more than' 13 but 'less than' 19
- 14 15 16 17 18
- 3 Count backwards

GLIC 5

WK: 5

77, 76, 75,**74, 73, 72**

4 Count backwards

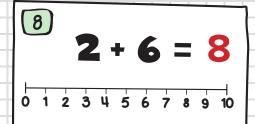
93, 92, 91, 90, 89, 88

5

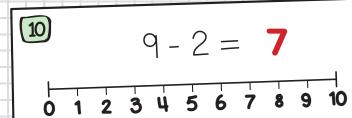
Double 30 is

60

8 + 3 = 11



9 5-4=





Class:

Defe





- (2) Write a number more than 7 but 'less than' 15
- 10 11 12 13 14
- 3 Count backwards

GLIC 5

W[38 3

87, 86, 85, **84**, **83**, **82**

Count backwards 4

73, 72, 71, 70, 69, 68

5

Double 20 is

40

6

2+8=10

10

(8)

0 1 2 3 4 5 6 7 8 9 10

(9)

(10)

6 - 3 = 3



Class

Dete





(2) Write a number more than 3 but 'less than' 10

3 Count backwards

GLIC 5

69, 68, 67, **66**, **65**, **64**

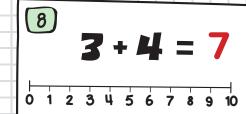
WK: 7

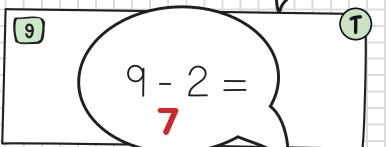
Count backwards (4)

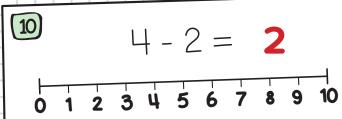
65, 64, 63, 62, 61, 60

5

Double 40 is









300 T 600 800

Write a number 'more than' 10 but 'less than' 16

11 12 13 14 15

3 Count backwards

GLIC 5

WK: 3

59, 58, 57,**56, 55, 54**

Wame:

Class

Dates

(4) Count backwards

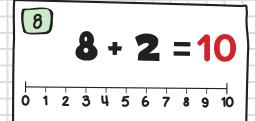
24, 23, 22, 21, 20, 19

5

Double 10 is

20

6 5 + 5 = 10 2 + 5 = **7**



The Colleges!

 $\begin{array}{c} & & \\ & 4 - 2 = \\ \mathbf{2} & \end{array}$

8 - 6 = **2**

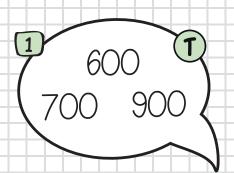
0 1 2 3 4 5 6 7 8 9 10



Class:

Detes





- 2 Write a number 'more than' 9 but 'less than' 17
- 0 11 12 13 14 15 16
- 3 Count backwards

GLIC 5

WK: 9

46, 45, 44,43 42 41

4 Count backwards

84, 83, 82, 81, 80, 79

5

Double 30 is

60

6

7+3=10

3 + 9 =

12

3 + 6 = 9

0 1 2 3 4 5 6 7 8 9 10

9

6-5=

10

7 - 4 = 3

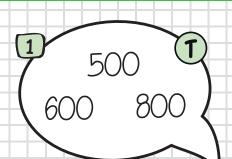
0 1 2 3 4 5 6 7 8 9 10



Class

Dates





- Write a number 'more than' 5 but 'less than' 10
 - 7 8 9
- 3 Count backwards

CLIC 5

WK: 10

98, 97, 96, **95, 94, 93**

4 Count backwards

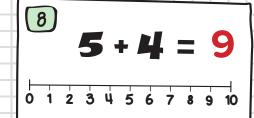
53, 52, 51, 50, 49, 48

5

Double 40 is

80

4 + 7 = 11



9 8 - 4 =

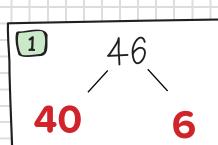
9 - 7 = 20 1 2 3 4 5 6 7 8 9 10



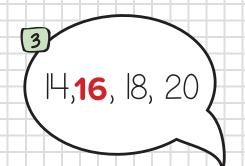
Class:

Dates





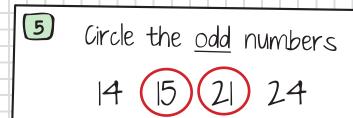




GLIC 6

WK: 7

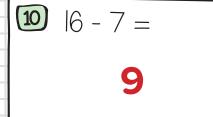
4 160, 170, 180, 190, 200



- 6 Write the fact family for: 8 + 6 = 14 14-8=614-6=8
- 7 16 + 3 = 19

8 16 + 7 = 23

9 16 - 3 =



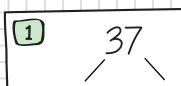




Class

Dates





30 7



10 12 15 18

(6, 8, **10**, 12, 14)

GLIC 6

WK: 2

4

90, 100, 110, 120, 130

5 Circle the <u>even</u> numbers

16 20 23

6 Write the fact family for:

7+5=12

5+7=12

12-7=5

12-5=7

7 14 + 2 =

16

8 14 + 8 =

22



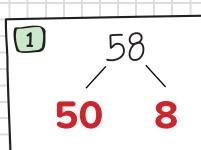
10 |4 - 8 =



Class

Dates







8, 10, 12,14, 16

GLIC 6

WK: 3

4 120, 130, 140, 150, 160 Gircle the odd numbers 6(9)(17)26

6 Write the fact family for:

9+6=15

6+9=15

15-6=9

15-9=6

7 12 + 3 =

15

8 17 + 5 =

22

9 12 - 3 =

9

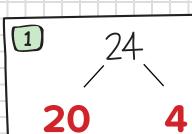
10 17 - 5 =



Class

Dates





2 Place in order 11 8 15 13

8 11 13 15

(6, 8, 10,**12**, 14)

GLIC 6

WK: C

40, 25, 50,75, 100

Circle the <u>even</u> numbers

6 Write the fact family for:

7 11 + 2 =

13

8 18+6=

24

9

10 |8 - 6 =

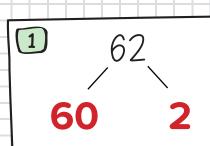




Class

Dates





2 Place in order 12 18 15 16

12 15 16 18

(10, 12, 14,**16**, 18)

GLIG 6

WK: 5

4 200, 210, <mark>220</mark>, 230, 240 5 Circle the <u>odd</u> numbers 20 (23) 32 (41)

6 Write the fact family for:

7-3=4

7-4=3

4+3=7

3+4=7

7 15 + 3 =

18

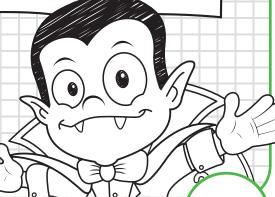
8 15 + 8 =

23

9 15 - 3 =

12

10 |5 - 8 =

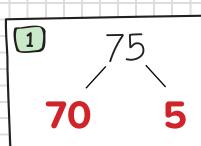




Class:

Dates





Place in order 14 8 15 9

8 9 14 15

(10,**12**, H, 16)

GLIC 6

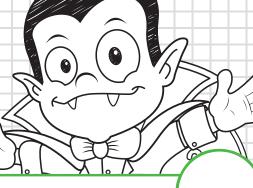
WK: 3

4 0, 25,<mark>50</mark>, 75, 100 5 Circle the <u>even</u> numbers

26 35 42 47

6 Write the fact family for:

10

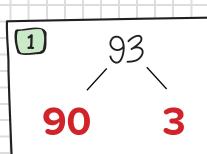




Class

Dates







11 12 15 16

(12, 14, 16,**18**, 20)

GLIC 6

WK: 7

4 130,140, 150, 160, 170 5 Circle the <u>odd</u> numbers 18 24 37 49

6 Write the fact family for: 8+9=17 17-9=8 17-8=9

7 16 + 2 = 18 **18 + 8 = 26**

9 16 - 2 =

10 |8 - 8 = 10

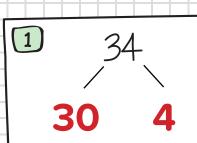




Class

Dates







12 15 17 20

(10, 12,14, 16,18)

GLIC 6

WK: 3

- 4 The next number is...
 0, 25, 50, 75, 100
- 5 Circle the <u>odd</u> numbers
 - 19 27 32 38

6 Write the fact family for:

7+4=11

4+7=11

11-7=4

11-4=7

7 15 + 2 =

17

8 15 + 6 =

21

13

10 15 - 6 =

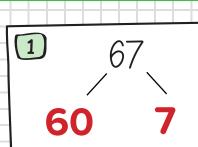


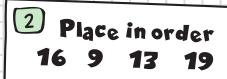


Class:

Dates







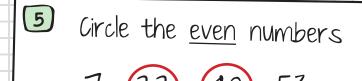
9 13 16 19

8,**10**, 12, 14, **16**, 18

GLIC 6

WK: 9

4 The next number is... 80, 90, 100, 110, 120



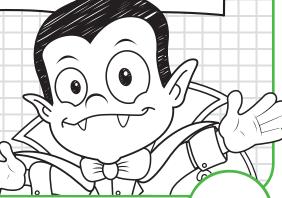
6 Write the fact family for:

12

25

9 9-3=

6

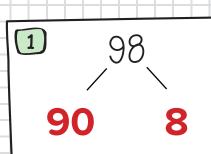


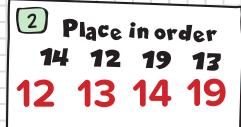


Class

Dates





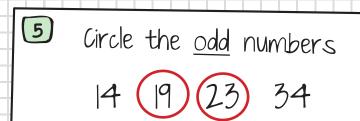




WK: 10

CLIC 6

4 180,**190**, 200, 210



6 Write the fact family for:

18

26

9 15 - 3 =

12





Class:

Defe





(1) 300, 400, **500**, **600** , 700

70

3 Double 34 is **68**

GLIC 7

WK: 1

4 Double 70 is 140 5 Half of 70 is **35**

6 Write the fact family for:

$$43 - 10 =$$



Classe

Defe





(1)200, **300**, 400, 500, 600, 700

2 80

3 Double 42 is **84**

GLIC 7

WK: 2

4 Double 60 is 120 5 Half of 30 is **15**

6 Write the fact family for:

40

75

40

$$1056 - 10 =$$



Classe

Defe





(1) 500, 600, **700**, 800,900

2 60+50= 110

3 Double 23 is **46**

GLIC 7

WK: 3

4 Double 50 is 100 5 Half of 50 is **25**

6 Write the fact family for:

$$28 - 10 =$$



Classe

Defe





(1)100, 200, 300, 400,500,600 2 80

3 Double | is 28

GLIC 7

WK: A

4 Double 80 is 160 5 Half of 120 is **60**

6 Write the fact family for:

$$\mathbf{10} 65 - 10 =$$



Classe

Defe





(1)400, 500, **600**, 700,800,900 2 70+50= 120

3 Double 31 is **62**

GLIG 7

WK: 5

4 Double 90 is 180 5 Half of 160 is 80

6 Write the fact family for:

60

37

20

$$72 - 10 =$$



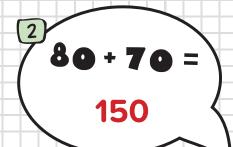
Classe

Defe





(1)*300,* **400**, *500*, **600**, 700, 800



3 Double 43 is **86**

GLIC 7

W[38 3

4 Double 70 is 140 5 Half of 90 is **45**

6 Write the fact family for:



Classe

Defe





(1) 200, 300, **400**, 500, 600, 700

2 130

3 Double 24 is **48**

GLIC 7

WIX: 7

4 Double 60 is 120 5 Half of 140 is 70

6 Write the fact family for:

90

86

70



Classe

Defe





(1)500, **600** ,700, 800,900

2 80+90= 170

3 Double 32 is **64**

GLIC 7

WK: 3

4 Double 50 is 100 [5] Half of 180 is 90

6 Write the fact family for:

110 - 30 = 80

110 - 80 = 30

30 + 80 = 110

80 + 30 = 110

7 90 + 10 =

100

62 + 10 =

9 50 - 10 =

40

55 - 10 =



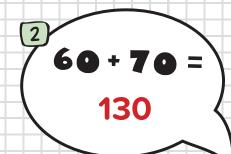
Classe

Defe





(1)100,200,300, 400,500



3 Double 44 is **88**

GLIC 7

WK:9

4 Double 80 is 160 5 Half of 100 is **50**

6 Write the fact family for:

90 + 60 = 150

60 + 90 = 150

150 - 90 = 60

150 - 60 = 90

70

49

60

$$9 - 0 =$$



Classe

Defe





(1) 600, **700 800**,900, 1000 2 90+90= 180

3 Double 22 is **44**

GLIG 7

WK: 10

4 Double 90 is 180 5 Half of 90 is **45**

6 Write the fact family for:

40

53

30

$$\bigcirc$$
 67 - 10 =



Class:

Dates

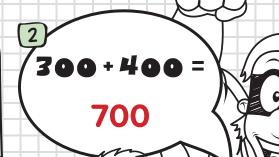


1 50, 100, 150,

200,250

4 Mully is hiding behind the biggest multiple of <u>10</u> without going past <u>43</u>

6 30+60 = 90



 $5 \quad 32 + 4 = 36$

7

7 80 - 6 =

40

74

8 48 - 5 =

CLIC 8

WK: 1

43 + 7 = 50

43

9 43 - 7 =

36

10 343 - 7 =

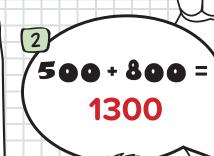


Class

Defe



200, 250, 300, 350 , 400





WK: 2

CLIC 8

Mully is hiding behind the biggest multiple of 5 without going past 24



32



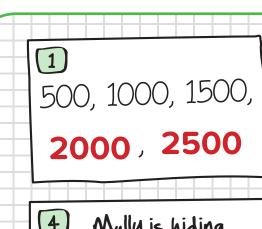


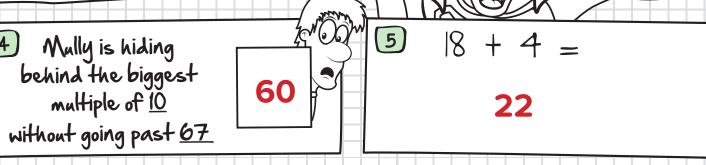


Classe

Defe

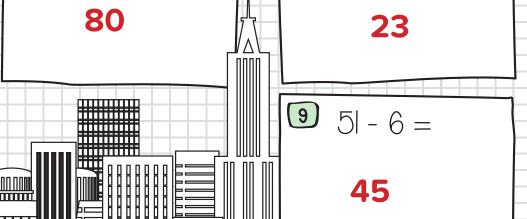


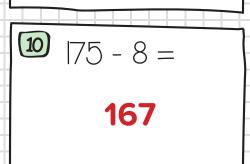




7 30 - 7 =

1300





53

8 56 - 3 =

CLIC 8

WK: 3

36 + 4 = 40

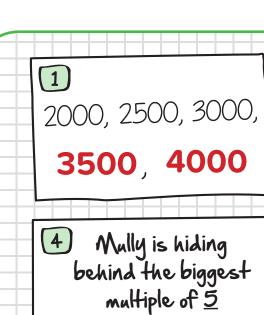
6 40 + 40 =



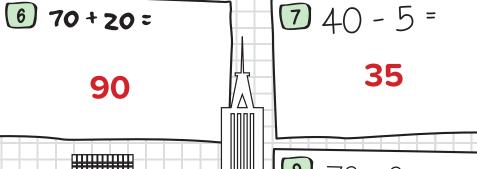
Classe

Dates





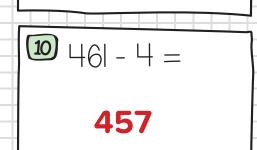




9 78 - 8 = **70**

400+900=

1300



23

8 29 - 6 =

CLIC 8

WIX: 43

48 + 2 = 50

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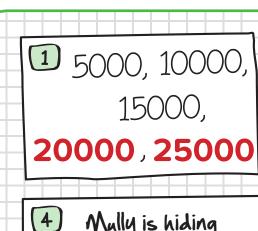
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Defe

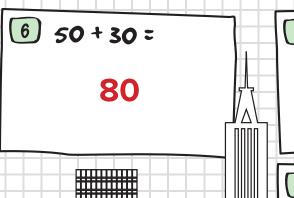






4 Mully is hiding behind the biggest multiple of 10 without going past 54

50 5 68 + 8 = 76



790 - 4 =

86

8 65 - 4 =

CLIC 8

WK: 5

61



16

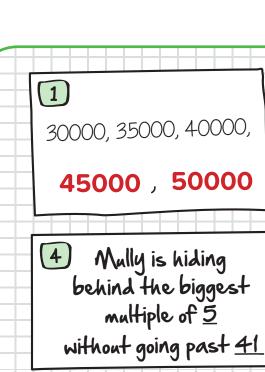
10 662 - 5 =

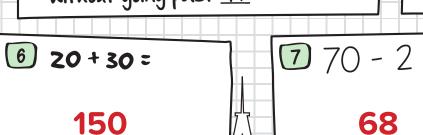


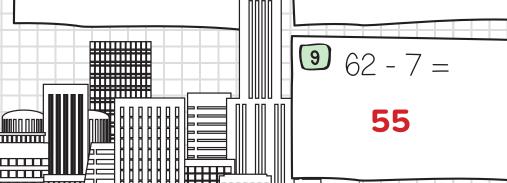
Classe

Dates

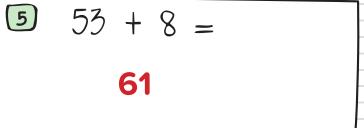


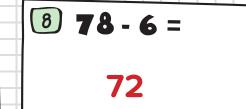


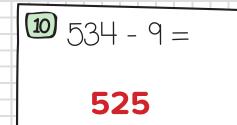










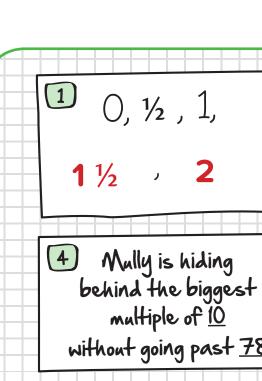


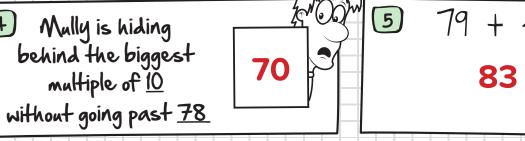


Class

Dates

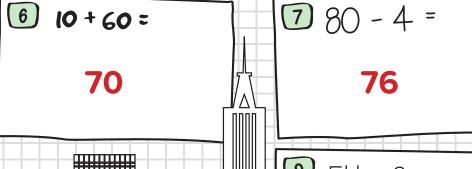




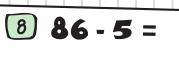


800 + 800 =

1600







GLIC 8

WK: 7

76 + 4 = 80

81

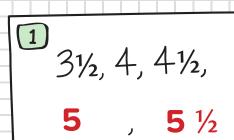


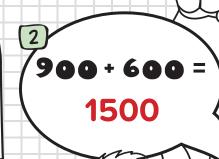


Classe

Dates









WK: 8

CLIC 8

Mully is hiding behind the biggest multiple of 5 without going past 28

5 25

33

6 30 + 30 = 60

750 - 7 =

43

8 98 - 7 =

91



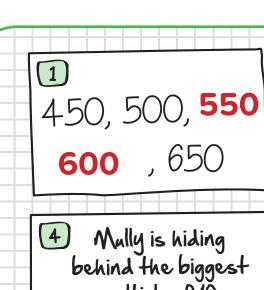
745 - 8 =



Classe

Defe





Mully is hiding behind the biggest multiple of $\frac{10}{10}$ 80 41 without going past $\frac{82}{10}$

800

6 30 + 40 = 7 30 - 6 = 70

30 - 6 = **8 57 - 4 =**24 **53**

9 45 - 8 = **37**

37I - 3 = 368

CLIC 8

WK: 9

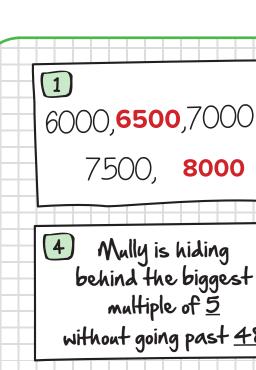
39 + 1 = 40



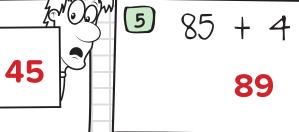
Class

Defe





behind the biggest multiple of 5 without going past 48





87

900+900=

1800

CLIC 8

WK: 10

34 + 6 = 40



10 822 - 7 =

815

6 20+40=



Classe

Dates



Place in order 39 93 54 69

39 54 69 93

47 + 53 = 100

6 32 + 24 =

56

4

2 **3000 + 8000 =** 11000

5

 $43 \times 10 = 430$

7 83 - 49 =

34

8 48 ÷ 5 =

GLIC 9

(3)

Double 49 is

Half of 300 is

98

150

WK: 1

9 r 3



(9) 36 + 42 78

(10)



Classe

Dates





1 Place in order 43 72 68 45

43 45 68 72

62 + 38 = 100

6 43 + 52 =

4

2 6000 + 7000 = 13000

5

 $26 \times 10 = 260$

530 ÷ 10 = **53**

7 85 - 58 =

8 26 ÷ 3 =

GLIG 9

(3)

Double 27 is

54

Half of 48 is

24

WK: 2

8 r 2



(9) +24

95

(10)

42



Class

Dates





1 Place in order 58 25 67 24

24 25 58 67

2

8000+4000=

12000

Double 36 is (3) **72**

GLIC 9

Half of 500 is

WK: 3

250

36 + 64 = 100

5

38 x 10 = **380**

470 ÷ 10 = **47**

8 30

7 r 2

6 25 + 43 =

68

16

7 81 - 65 =

(9)

4

+26

97

(10)



Class

Dates





1 Place in order 64 44 62 81

62 64 81

2

9000+3000=

12000

Double 18 is (3) 36

GLIG 9

Half of 64 is

32

WIX: A

4

100 - 29 = 71

5

 $54 \times 10 = 540$

 $720 \div 10 = 72$

6 64 + 25 =

89

74 - 47 =

8

8 r 1

(9)

+ 33

78

(10)

68 - 25

43



Classe

Dates



1 Place in order 22 71 28 65

22 28 65 71

100 - 46 = 54

2

5000+4000=

9000

Double 47 is (3)

GLIG 9

94

Half of 900 is 450

WK: 5

 $67 \times 10 = 670$

 $380 \div 10 = 38$

5

8 41 ÷ 5 =

8 r 1

6 57 + 32 =

89

7 96 - 69 =

(9)

4

62 +25

87

(10)

- 23



Classe

Dates



1 Place in order 76 58 75 88

4

58 75 76 88

83 + 17 = 100

6 24 + 64 =

88

2 8000 + 7000 = 15000

5

 $75 \times 10 = 750$

 $660 \div 10 = 66$

7 92 - 56 =

36

8

GLIC 9

(3)

Double 83 is

Half of 26 is

166

13

W[38 3

6 r 2



(9) 23 68

(10)



Classe

Dates



Place in order 34 43 53 42

34 42 43 53

100 - 57 = 43

6 72 + 26 =

98

4

2 8000+9000= 17000

5

 $46 \times 10 = 460$

67 - 48 =

19

(8)

GLIC 9

(3)

Double 68 is

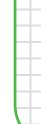
136

Half of 700 is

350

WIX: 7

4 r 3



(9) +38 89



32



Classe

Dates



Place in order 29 50 35

29 35 50 51

2 **5000 + 6000 =** 11000

Double 76 is (3) 152

GLIG 9

Half of 88 is

WK: 8

44

51 + 49 = 100

5

29 x 10 = 290

 $840 \div 10 = 84$

8

6 r 1

6 45 + 42 =

87

27

7 84 - 57 =

(9)

4

88

(10)

85 - 52

33



Classe

Dates



1 Place in order 74 72 67 27

27 67 72 74

100 - 75 = 25

6 51+36=

87

85

97

4

(9)

2 7000 + 7000 =

14000

5 $97 \times 10 = 970$ $450 \div 10 = 45$

7 93 - 56 =

37

(10)

8 29 ÷ 5 =

63 - 22

41

GLIC 9

(3)

Double 96 is

192

Half of 300 is

150

WK:9

5 r 4





Classe

Dates



Place in order 65 82 68 86

65 68 82 86

2

9000+9000=

18000

Double 56 is (3) 112

GLIC 9

Half of 62 is

WK: 10

31

4

77 + 23 = 100

5

84 x 10 = 840

 $560 \div 10 = 56$



6 35 + 44 =

79

75 - 48 =

8 26 ÷ 4 =

6 r 2



(9) **78**

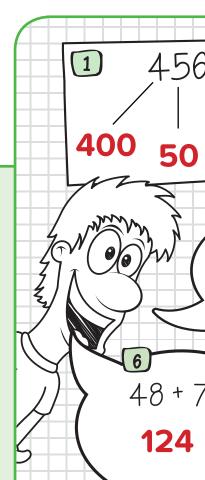
(10)



Class

Dates





2

6

57 + 43 = 100

3000 + 8000 =

11000

Double 39 is (3)

CLIC TO

78

Half of 500 is

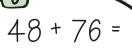
WK: 1

250

5

 $83 \times 10 = 830$

 $510 \div 10 = 51$



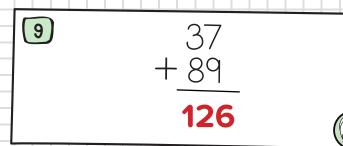
456

124



72

7 r 3



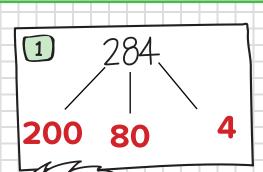
(10)

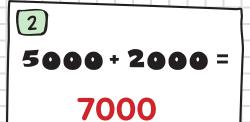


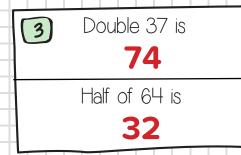
Class:

Dates



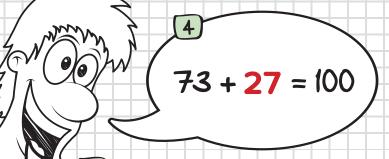


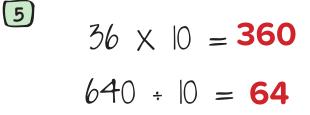


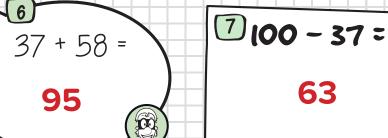


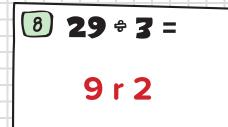
CLIC 10

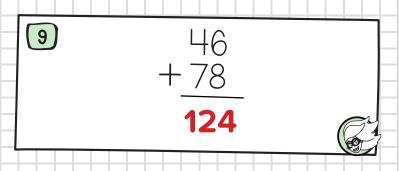
WK: 2

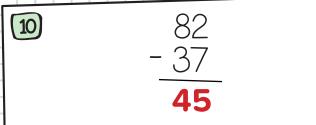










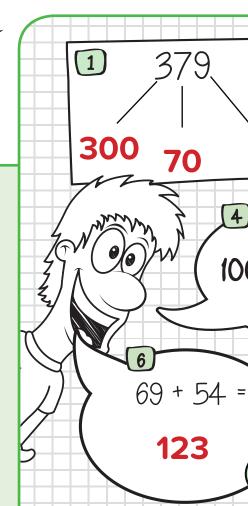




Class

Dates





2

4000+7000=

11000

Double 46 is (3)

CLIC 10

92

WK: 3

Half of 300 is

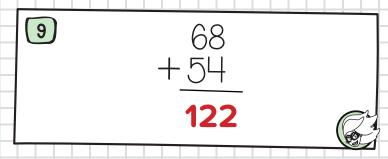
150



5 $48 \times 10 = 480$

$$870 \div 10 = 87$$

8 r 1



123

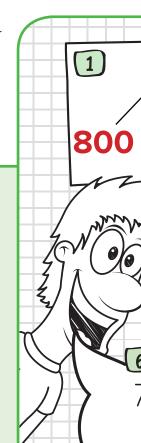




Class

Dates





2

100 - 71 = 29

6000 + 5000 = 11000 3 Double 28 is

CLIC TO

56Half of 86 is

43

WK:4

5

23 × 10 = **230**

 $620 \div 10 = 62$

75 + 86 =

161

863

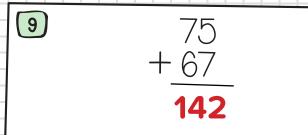
60

7 100 - 81 =

19

8 **19 ÷ 2** =

9 r 1



10

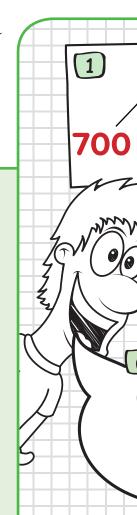
53 - 26



Class

Dates





2

31 + 69 = 100

9000+9000=

18000

3 Double 58 is

CLIC TO

116

WK:5

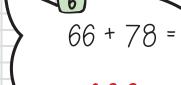
Half of 900 is

450

5

 $37 \times 10 = 370$

 $680 \div 10 = 68$



144

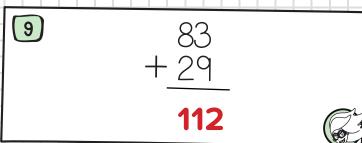
40

7 100 - 54 =

46

8 43 ÷ 5 =

8 r 3



10

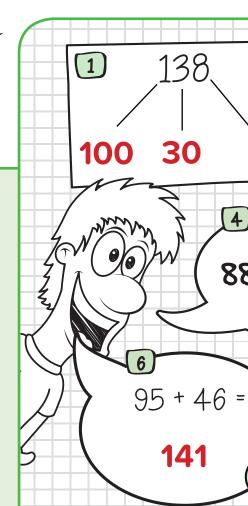
- 65



Class

Dates







100 30

141

138

2

8000+4000=

12000

Double 87 is (3)

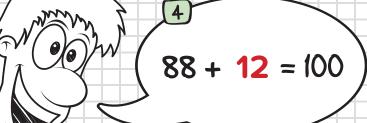
CLIC TO

174

Half of 68 is

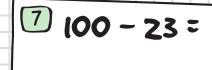
WK: 3

34

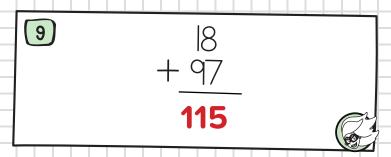


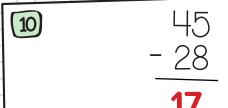
5 $45 \times 10 = 450$

$$770 \div 10 = 77$$



5 r 1





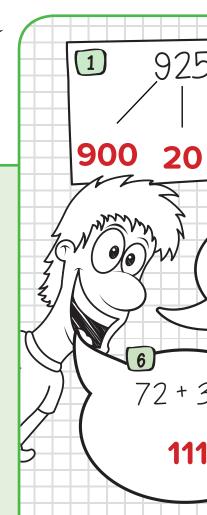




Class

Dates





2

7000 + 3000 = 10000

Double 76 is (3) 152

CLIC 10

WK: 7

Half of 700 is 350



72 + 39 =

111

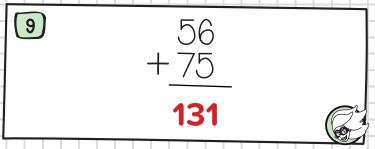
5

925

5 $96 \times 10 = 960$ $940 \div 10 = 94$



9 r 3



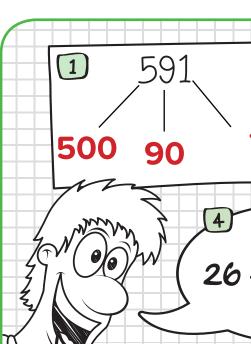




Glass:

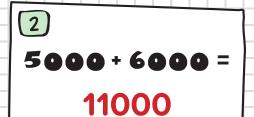
Dates



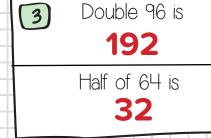


57 + 56 =

113

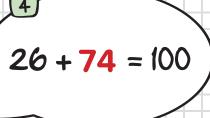


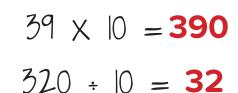
5

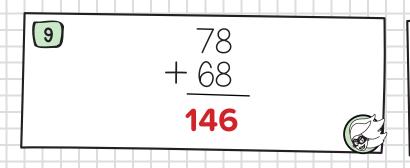


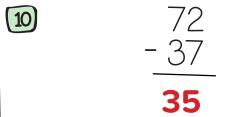
CLIC 10

WK: 8







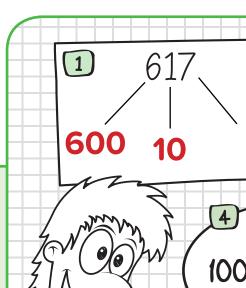




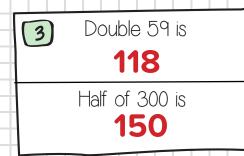
Class

Dates



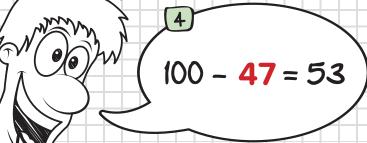




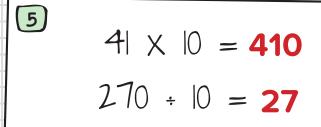


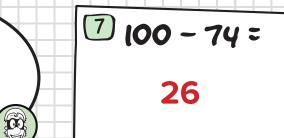
CLIC TO

WK: 9

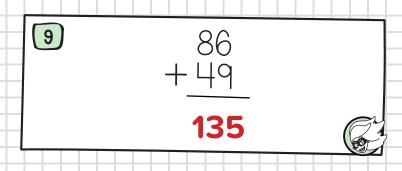


67 + 85 =









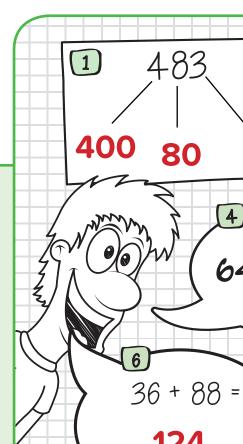




Class

Dates





2

64 + 36 = 100

4000+5000= 9000

Double 85 is (3) 170

CLIC 10

WK: 10

Half of 900 is 450

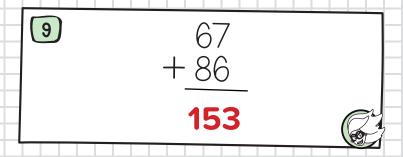
5 $56 \times 10 = 560$ $840 \div 10 = 84$

7 100 - 63 =

37

8 25 ÷ 3 =

8 r 1



124

(10)

38

2 Double 400 is

800

Write your coin card for... <u>x 21</u>

WK: 1

CLIC 11

_ x 21	
1	21
2	42
5	105
10	210
20	420
50	1050
100	2100

Wame:

Class:

Dates

3 Double 900 is

1800

4 30 × 50 =

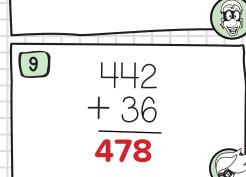
1500

6 Mully is hiding behind the biggest multiple of 4 without going past



7 423 + 25 =

448



8 526+49 =

575

981 - 32

949







1 16, 20, 24, 28, *32*, **36**

3 Double 700 is 1400

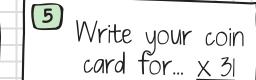
6 Mully is hiding behind the biggest multiple of 3 without going past

39

2 Double 300 is 600

4 20 × 40 =

800



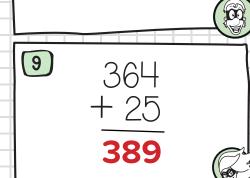
WK: 2

CLIC 11

<u>x 31</u>	
1	31
2	62
5	155
10	310
20	620
50	1550
100	3100
-	

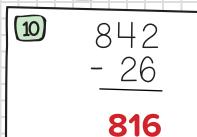
7 534 + 62 =

596



8 345 + 37 =

382









1 8,12,16, 20,24 28, **32**

3 Double 600 is 1200

6 Mully is hiding behind the biggest multiple of 5 without going past

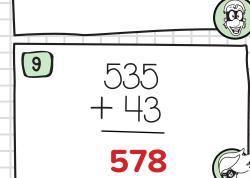


2 Double 200 is

400

4 70 × 30 =

- 2100
- 7 251 + 36 = 287



5 Write your coin card for... x 42

CLIC 11

WK: 3

_ x 42	
1	42
2	84
5	210
10	420
20	840
50	2100
100	4200

483 + 52 =

535

10 628

574



1 20, 24, 28, *32,* **36**

3 Double 800 is 1600

6 Mully is hiding behind the biggest multiple of 10



(2) Double 100 is

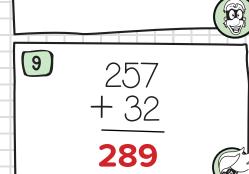
200

4 80 × 20 =

1600

7 612 + 54 =

666



5 Write your coin card for... <u>x 32</u>

W[[3:4]

CLIC 11

_x 32	
1	32
2	64
5	160
10	320
20	640
50	1600
100	3200

8 274 + 65 =

339

10 733

652







(1) 16,20, 24, 28,32

3 Double 500 is 1000

6 Mully is hiding behind the biggest multiple of 2 without going past

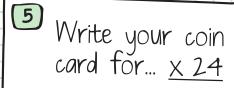
28

(2) Double 400 is

800

4 90 × 30 =

2700



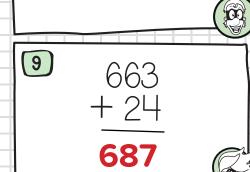
WK: 5

CLIC 11

24
48
120
240
480
1200
2400

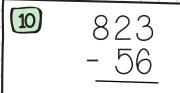
7 165 + 23 =

188



8 567 + 48 =

615



767







1 4, 8, 12, 16, 20, 24

3 Double 600 is 1200

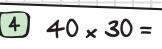
6 Mully is hiding behind the biggest multiple of 4 without going past 48

(2) Double 300 is

600

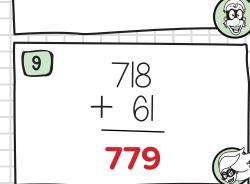
4 40 × 30 =

1200



7 726 + 32 =

758



5 Write your coin card for... <u>x 36</u>

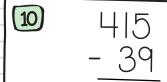
WK: 3

CLIC 11

<u>x 36</u>	
1	36
2	72
5	180
10	360
20	720
50	1800
100	3600

8 785 + 87=

872



376



Dates



8 ,12, 16,**20**, **24** ,28

3 Double 900 is 1800

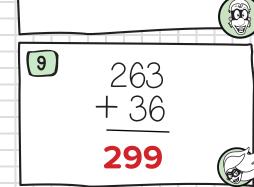
6 Mully is hiding
behind the biggest
multiple of 3
without going past

36

2 Double 200 is 400

4 50 × 40 = 2000

7 861 + 27 = **888**



Write your coin card for... x 18

WK: 7

CLIC 11

x 18	
1	18
2	36
5	90
10	180
20	360
50	900
100	1800

8 394 + 39 =

433

347 - 28 **319**



Classe

Defe





(1) 12, 16, 20, 24, 28, 32, **36**

3 Double 500 is 1000

6 Mully is hiding behind the biggest multiple of 5 without going past



2 Double 100 is

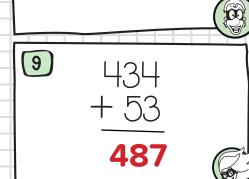
200

4 60 × 20 =

1200

7 328 + 61 =

389



5 Write your coin card for... x 26

CLIC 11

WK: 3

_x 26	
1	26
2	52
5	130
10	260
20	520
50	1300
100	2600

8 678 + 75 =

753

10 242 87

155

Defe



1 8, 12, 16, 20, 24 28, **32**, 36

3 Double 800 is 1600

6 Mully is hiding behind the biggest multiple of 10

> without going past 140

2 Double 400 is

800

4 70 × 50 =

3500

5 Write your coin card for... x 44

WK:9

CLIC 11

<u> x 44</u>	
1	44
2	88
5	220
10	440
20	880
50	2200
100	4400

7 514 + 74 =

588

9 615 658 **8** 467 + 94 =

561

10 526 69

457

Defe





(1) 20, **24** , 28, **32**, *36,* **40**

3 Double 900 is

1800

(2) Double 300 is

600

4 80 × 30 =

2400

5 Write your coin card for... x 38

CLIC 11

WK: 10

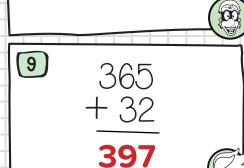
<u>x 38</u>	
1	38
2	76
5	190
10	380
20	760
50	1900
100	3800
•	

6 Mully is hiding behind the biggest multiple of 4 without going past



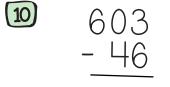
7 481 + 18 =

499



8 559 + 78 =

637



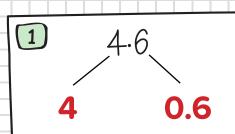
557

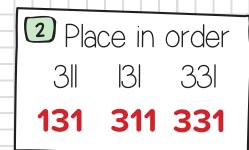


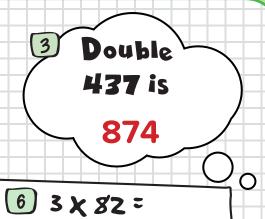
Class:

Defe









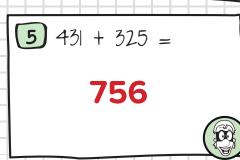
WK: 1

CLIC 12

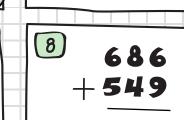
4 Write the fact family for $4 \times 30 = 120$

$$120 \div 30 = 4$$

...........



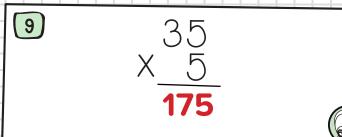
7 53 ÷ 4 =



246

13 r 1







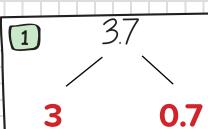
(10) 23 3|69

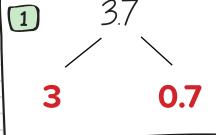


Class:

Defe









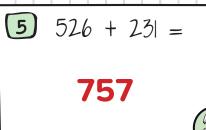


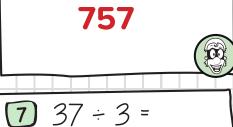
WK: 2

CLIC 12

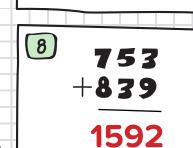
4 Write the fact family for $5 \times 40 = 200$

$$200 \div 5 = 40$$





12 r 1



6 4 x 73 =

292

(9) 256





Class

Defe





5 0.8

Place in order627 672 276276 627 672



CLIC 12

WK: 3

4 Write the fact family for

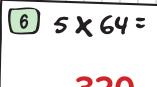
$$3 \times 50 = 150$$

......

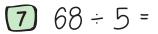
$$150 \div 50 = 3$$

5 642 + 253 =

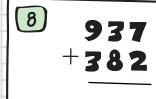
895



320



13 r 3



1319



9 X<u>3</u>

252



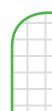
21 184



Class

Defe





1 7.4

7

2 Place in order 539 395 359

359 395 539

3 Double 186 is 372

CLIC 12

4 Write the fact family for

0.4

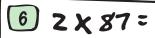
$$80 \div 2 = 40$$

$$80 \div 40 = 2$$

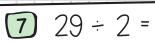
$$2 \times 40 = 80$$

5 215 + 462 =

677



174



14 r1



1339



WIX: A

(9)

78 X<u>2</u>

156

10

5 5 5

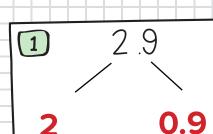




Class

Defe









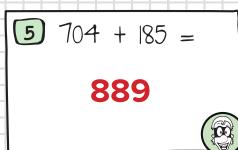
WK: 5

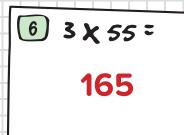
4 Write the fact family for

$$210 \div 3 = 70$$

$$3 \times 70 = 210$$

$$210 \div 70 = 3$$

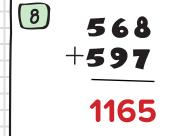




CLIC 12

7 69 - 4 =

17 r 1





57 X<u>5</u> **285**



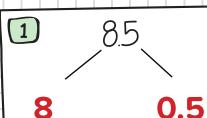
31 3 93

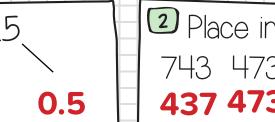


Class

Dates







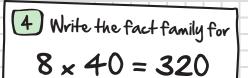




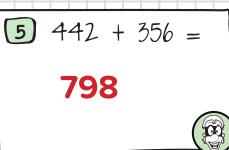
W[38 3

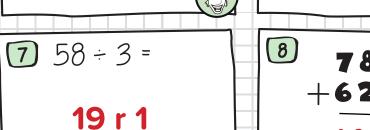
CLIC 12

6 4 x 68 =

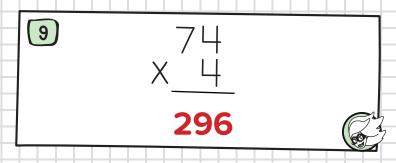


$$320 \div 8 = 40$$









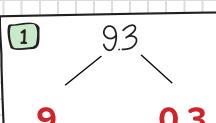




Classe

Dates









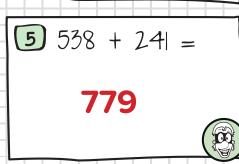


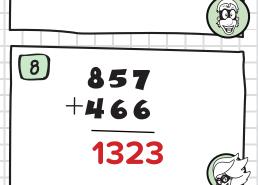
WIX: 7

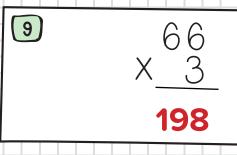
CLIC 12

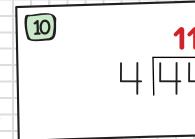
6 5 X 47 =

4 Write the fact family for
$9 \times 500 = 4500$







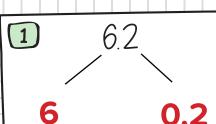




Classe

Defe



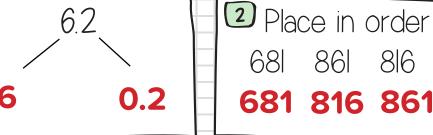


4) Write the fact family for

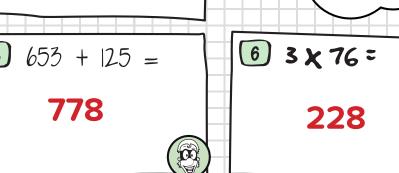
 $270 \div 30 = 9$

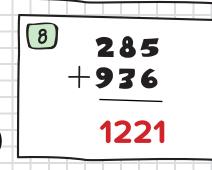
 $30 \times 9 = 270$

 $9 \times 30 = 270$









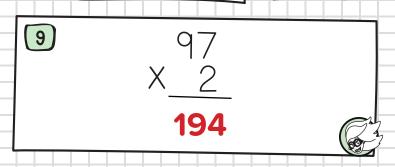
CLIC 12

Double

875 is

1750

WK: 8



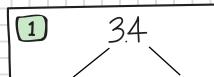




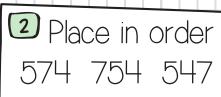
Class:

Defe





0.4



547 574 754

Double 966 is 1932

CLIC 12

WK:9

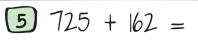
4 Write the fact family for

 $7 \times 300 = 2100$

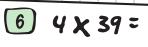
 $300 \times 7 = 2100$

2100 ÷ 300 = 7

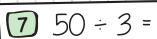
2100 ÷ 7 = 300



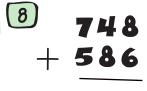
887



156



16 r 2



1334



(9) 86 430

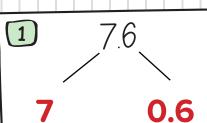
(10) 43 286

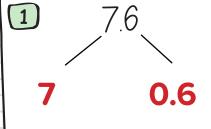


Class:

Defe











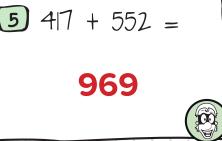
WK: 10

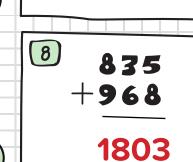
CLIC 12

4 Write the fact family for 3200 - 4 = 800

372

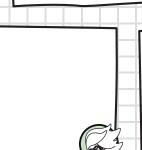






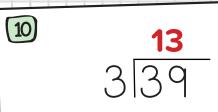
6 5 × 74 =

370



7 86 ÷ 5 =

17 r 1



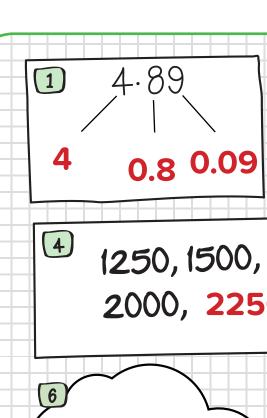
(9)



Classe

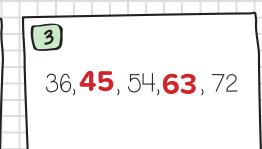
Defe





Place in order 3142 2143 2431

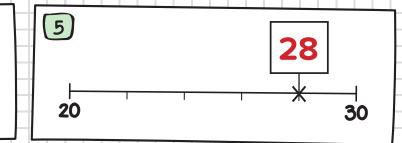
2143 2431 3142

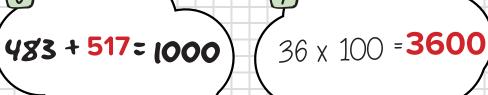


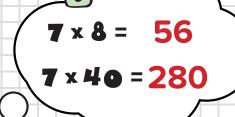
CLIC 13

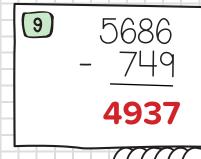
WK: 1

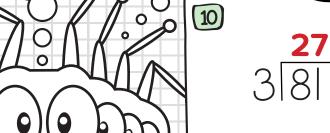










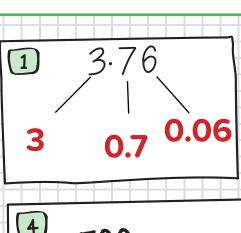


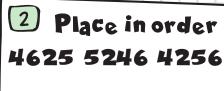


Classe

Defe







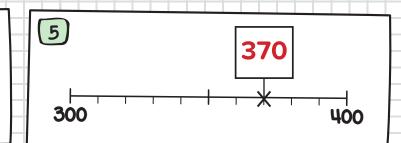
4256 4625 5246

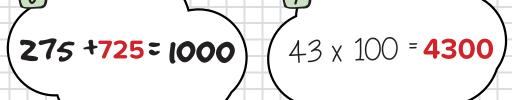
3 18, 24, **30**, **36**, 42

CLIC 13

WK: 2















Class:

Dates



1 5·28 5 0.2 0.08

Place in order5381 8135 5138

5138 5381 8135

3

21, 28, **35**, **42**, 49

WK: 3

CLIC 13

0, 2500, 5000 , 7500, 10000 350 100 200 300 400

614 + 386 = 1000

57 x 100 = **5700**

 $6 \times 8 = 48$

 $6 \times 90 = 540$

9 2461 - 615 1846 10

24 ⊢96

MY LAST SCORE?!

CAVE I BEATTLATES

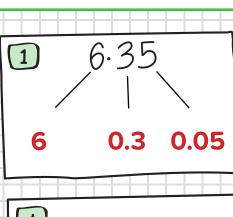




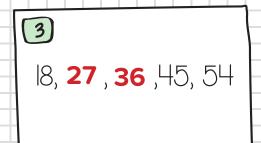
Classe

Dates





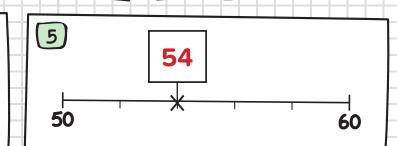


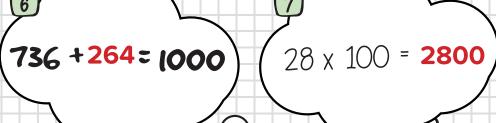


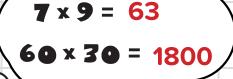
WIX: A

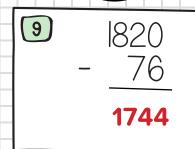
CLIC 13

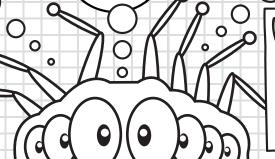














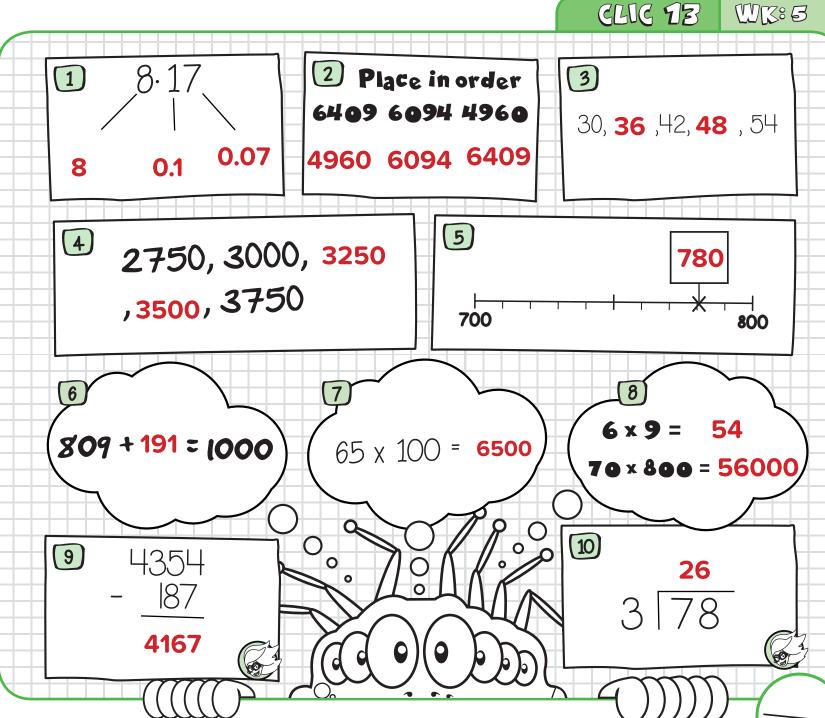


Class

Dates



MY LAST SCORE?!



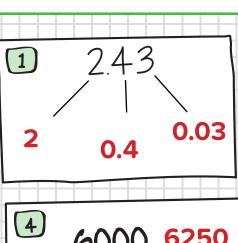
HAVE I BEATTHAT?



Class

Dates





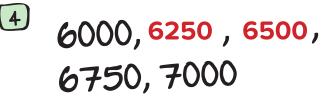


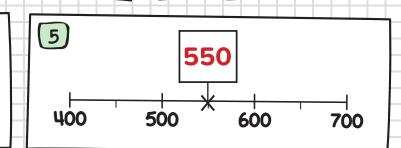
3587 3785 5738

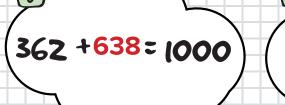


WK: 3

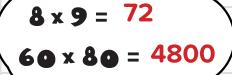
CLIC 13







91 x 100 = **9100**



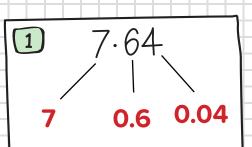




Class

Dates





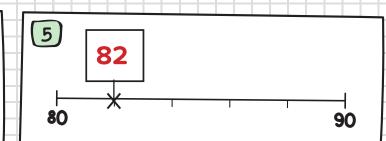
Place in order7613 7316 67316731 7316 7613

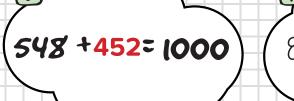
3 45, 54, 63, **72**, **81**

WK: 7

CLIC 13

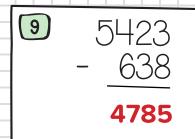
4 2500, 5000 , 7500, 10000, 12500





84 x 100 = **8400**

800 × 40 = 32000/



10 18 □ □ 72



MY LAST SCORE?!

CAVE I BEATTLATE!

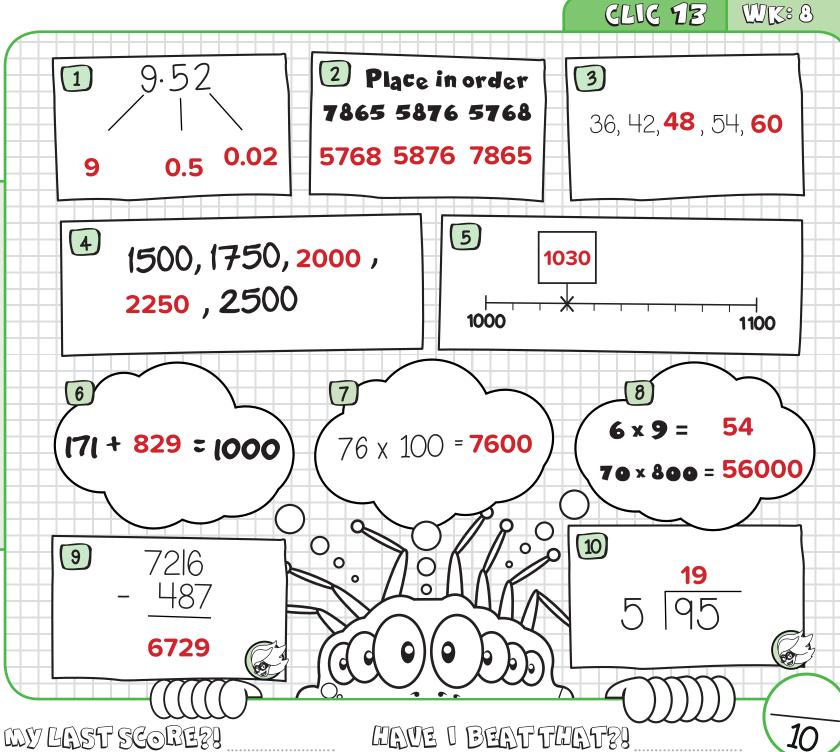




Class

Dates



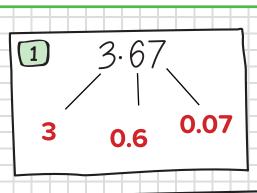




Class

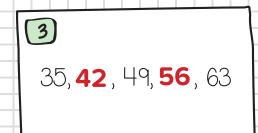
Dates





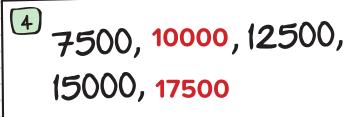
Place in order 8491 8194 8419

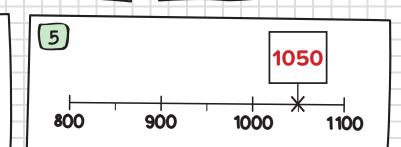
8194 8419 8491

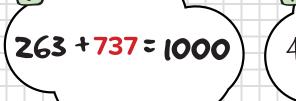


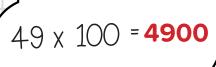
WK: 9

CLIC 13



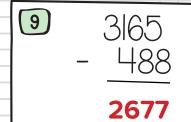






600 × 700 = 420000

32



10 29 3 87

MY LAST SCORE?!

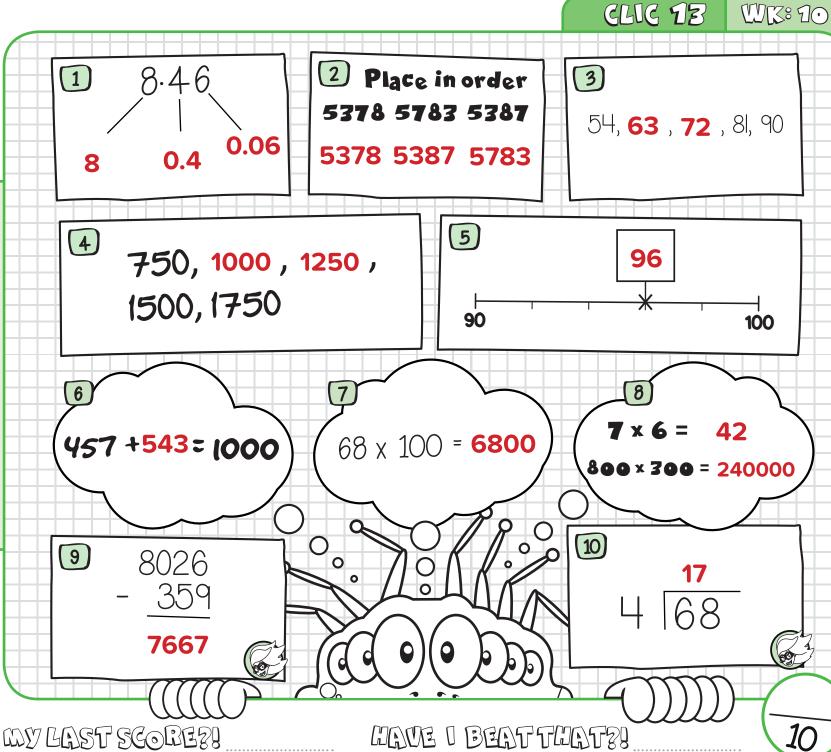
CAVE I BEATTCAT?



Class:

Dates







Classe

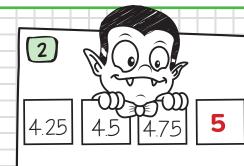
Defe





1 Place in order

4.4 4.6 6.4



3 27 30 20

WK: 1

CLIC 14

40.6 + 0.8 =

1.4

5 Half of 45 is 22.5

 $648 \div 10 =$

4.8

7 486 + 735=

1221



632



5686

6435



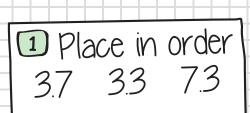
85



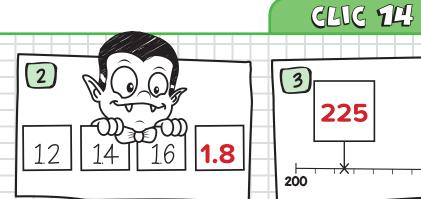
Class

Dates



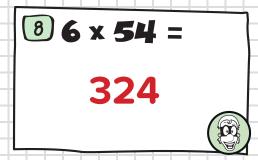


3.3 3.7 7.3



4 0.7 + 0.4 =

Half of 23 is 11.5









WK: 2



Class

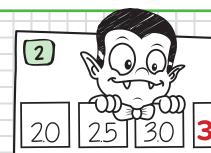
Defe

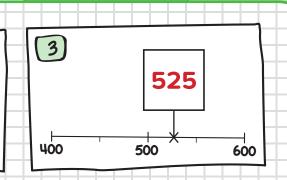




1 Place in order

2.5 5.2 5.5





WK: 3

CLIC 14

40.5 + 0.3 =0.8

5 Half of 67 is 33.5

 $694 \div 10 =$

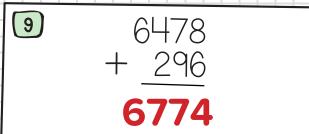
9.4

7 395 + 467=

862



441





(10) 476



Class

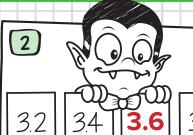
Dates



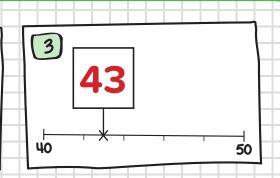


1 Place in order 7.8

8.8



3.8



WIX: A

CLIC 14

40.4 + 0.6 =

5 Half of 89 is 44.5

3.5

1406

432



(9) 3268

3353



(10)

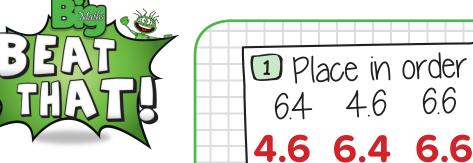
432

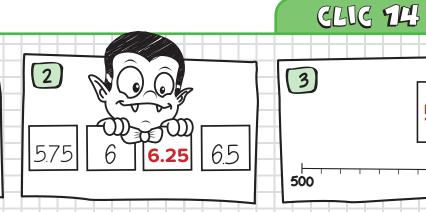


Class

Defe







40.7 + 0.7 =1.4

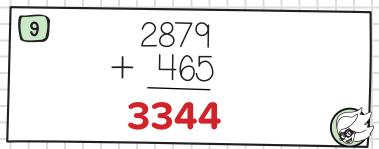
5 Half of 35 is 17.5

6.3

1438



296





WK: 5

600



Class

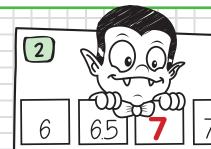
Defe





1 Place in order

2.2 2.3 3.2



3 975 800 900 1000

W[38 3

CLIC 14

40.8 + 0.9 =

5 Half of 73 is 36.5

13.5

1413

510



9205

8567







Class

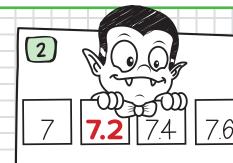
Defe





1 Place in order 8.8

8.8 8.9 9.8



(3) 6' 70

WK: 7

CLIC 14

40.6 + 0.7 =

1.3

5 Half of 57 is 28.5

24.6

1343

522

(9) 5194

6161



(10)

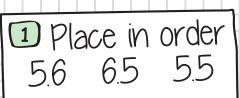
384



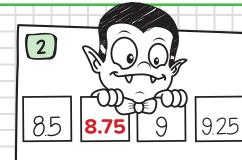
Class

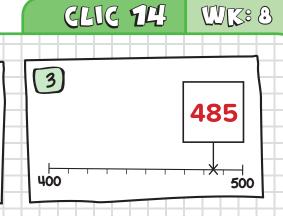
Defe





5.5 5.6 6.5





WK: 8

0.9 + 0.9 =

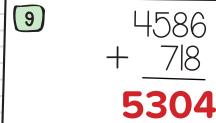
1.8

5 Half of 79 is 39.5

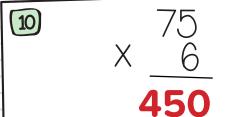
36.7

1402

644











Classe

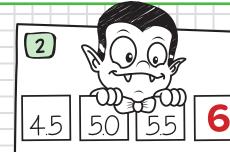
Defe





1 Place in order

4.7 7.4 7.7



3 **275** 200 300 400

CLIC 14

WK:9

40.5 + 0.8 =

1.3

5 Half of 55 is 27.5

528 ÷ 10 =

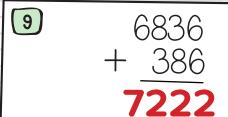
52.8

7 593 + 638=

1231



536





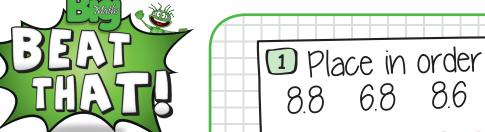
456



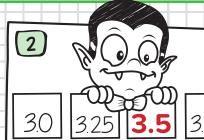
Classe

Defe

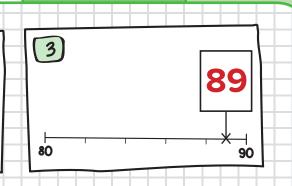




6.8 8.6 8.8



3.75



WK: 10

CLIC 14

40.8 + 0.6 =

1.4

5 Half of 97 is 48.5

6 654 ÷ 10 =

65.4

7 859 + 386=

1245

86 x 94 =

564



7569

8242



576



Defe





Place in order 4.21 2.41 2.21

2.21 2.41 4.21

Write down 5 factors of 36:

> 6 18

2 Half of 356 is

178

5 476 - 84 =

392

3 Mully is hiding behind the biggest multiple of 4 without going past

CLIC 15

362 360

WK: 1

6 50 ÷ 6 =

8 r 2

80 ÷ 6 =

13 r 2

8 5685 4749

936

9 385

2310

SP

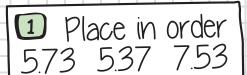
10



Class:

Defe





5.37 5.73 7.53

Write down 4 factors of 12:

5 682 - 35 =

2

647

Half of 438 is

219

3 Mully is hiding behind the biggest multiple of 3 without going past

CLIC 15

271

WK: 2

6 47 ÷ 9 =

5 r 2

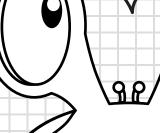
120 ÷ 9 =

13 r 3

8 8342 - 2615

5727

9 3776

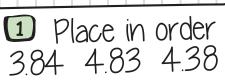


10 545

6 3 2 7 0

Dates





3.84 4.38 4.83

Write down 6 factors of 24:

268

12 4 3

 $60 \div 8 =$

7 r 4

285X 71995

2 Half of 674 is

337

5 543 - 72 =

471

12 r 4

98

100 ÷ 8 =

8

3

6157 - <u>2873</u>

450

CLIC 15

Mully is hiding

behind the biggest

multiple of 5

without going past

453

WK: 3

3284

10

723

7| 506|



Class

Dates



1 Place in order 6.51 5.61 6.15

5.61 6.15 6.51

4 Write down 6 factors of 40:

4 5 20

10 8 2

6 53 ÷ 7 =

7 r 4

9 563X 95067

2 Half of 532 is

266

5 218 - 63 =

155

Mully is hiding behind the biggest multiple of 6 without going past

CLIC 15

WIX: A

420

425

) 102 ÷ 7 = 14 r 4

98

8 4825 - 2389 2436

10



Class:

Defe



Place in order 3.28 2.83 3.82

2.83 3.28 3.82

Write down 6 factors of 60:

30

6 58 ÷ 6 =

9 r 4

9 4476 2 Half of 396 is

198

5 645 - 57 =

588

93 ÷ 6 =

15 r 3

SP

3 Mully is hiding behind the biggest multiple of 7 without going past 564

CLIC 15

WK: 5

560

8

- 2654

4758

7412

10

1469





Class

Dates



1 Place in order 8.97 8.79 9.87

8.79 8.97 9.87

Write down 6 factors of 56:

7 2 14

8 28 4

6 75÷9=

8 r 3

9 548 X 8 4384 2 Half of 784 is

392

5 764 - 18 =

746

137 ÷ 9 =

15 r 2

SP

Mully is hiding behind the biggest multiple of **8** without going past

CLIC 15

W[38 3

640

934**0** - <u>6873</u>

2467

454

Classe

Defe

4.58 5.48 4.85 4.58 4.85 5.48 Write down 5 factors of 64:

Place in order

32

2 Half of 558 is 279

3 Mully is hiding behind the biggest multiple of 9 without going past

5 581 - 26 =

816 810

6 78 ÷ 8 =

16

9 r 6

140 ÷ 8 =

555

17 r 4

SP

8 8526 - 4798 3728



635

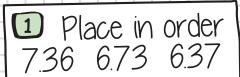
4445

10



Defe





6.37 6.73 7.36

- Write down 6 factors of 72:
 - 18
 - 36
- 940 86 =

2

854

98

Half of 372 is

186

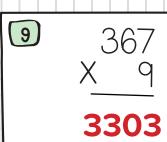


3 Mully is hiding behind the biggest multiple of 6 without going past

> 304 300

6 $60 \div 7 =$ 8 r 4

8 5261 $94 \div 7 =$ - 2684 13 r 3 2577



10 996 7 6 7 6 2

Dates



1 Place in order 5.87 5.78 8.57

5.78 5.87 8.57

- Write down 6 factors of 100:
 - 2 5 25
- 50 20 4
- 6 45 ÷ 6 =

7 r 3

9 684 X 6 4104 Half of 956 is

478

5 426 - 59 =

367

3 Mully is hiding behind the biggest multiple of 7 without going past

CLIC 15

635

WK:9

7) 115 ÷ 6 =

19 r 1

98

8 4537 - 1869 2668

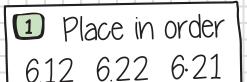
10



Class:

Defe





6.12 6.21 6.22

16

Write down 6 factors of 48:

12

2 Half of 794 is

397

5 637 - 48 =

589

3 Mully is hiding behind the biggest multiple of 8 without going past

CLIC 15

723 **720**

WK: 10

6 86 ÷ 9 =

6

9

9 r 5

769

6152

156 ÷ 9 = 17 r 3

98

8 3406 - 1578 1828

10 1939

5 9695

0.15

2

CLIC 16

46 x 10 = **46**

 $13.8 \div 10 = 1.384$

WK: 1

Wame:

Class:

Dates

 $4 \times 0.7 =$

2.8

Mully is hiding behind the biggest multiple of 6 without going past 439

438

6 0.4 + 0.3 =

0.7

7 0.8 + 0.9 =

1.7

8 4134 - 75 =

4059



9 423 ÷ 6 =

70 r 3

10

85 X16

1360



Classe

Dates

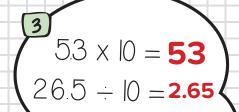




0.15



3.76 +6.24= 10



CLIC 16

WK: 2

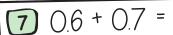
4 6 × 0.8 =

4.8

Mully is hiding behind the biggest multiple of 7 without going past 370

6 0.5 + 0.4 =

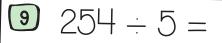
0.9



1.3



3561



50 r 4



10 63 × 17

1 0.03 + 0.05 =

0.08

2

9.54 + 0.46 = 1

97 x 10 = **97**

 $\sqrt{54.7 \div 10} = 5.474$

Wame:

Classe

Dates

 $4 3 \times 0.6 =$

1.8

Mully is hiding behind the biggest multiple of 5 without going past 468

465

6 0.6 + 0.2 =

8.0

7 0.8 + 0.5 =

1.3

8 1921 - 58 =

1863



9 492 - 7 =

70 r 2

10

57 X25

1425



Class

Detes





0.13



10 - 3.7 = 6.3

3.4 × 10 = **134**

CLIC 16

82.4 ÷ 10 = **8.24**

WIX: A

 $4 5 \times 0.9 =$

4.5

Mully is hiding behind the biggest multiple of 8 without going past 595

6 0.3 + 0.5 =

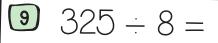
8.0



1.6

8 5362 - 47 =

5315



40 r 5



46 X28

1288



Classe

Dates



1 0.04 + 0.08 =

0.12

2

10 -8.21= 1.79

36.1 × 10 = **361**

WK: 5

CLIC 16

 $78.3 \div 10 = 7.834$

 $4 \times 0.7 =$

5.6

Mully is hiding behind the biggest multiple of 9 without going past 400 396

60.7 + 0.2 =

0.9

7 0.8 + 0.6 =

1.4

8 6180 - 23 =

6157

9 458 - 9 =

50 r 8

10

72 X3 6

2592

1 0.09 + 0.03 =

0.12

2

1-0.55= 0.45

45.2 × 10 = **452**

CLIC 16

56.4 - 10 = **5.64**

Wame:

Class:

Defe

 $4 9 \times 0.4 =$

3.6

Mully is hiding behind the biggest multiple of 6 without going past 380

378

6 0.4 + 0.5 =

0.9

7 0.9 + 0.3 =

1.2

8 2513 - 36 =

2477



9 543 ÷ 6 =

90 r 3

10

65 x47

3055

1 0.08 + 0.05 =

0.13

2

56.8 +43.2= 100

 $8.26 \times 10 = 82.6$ $3.71 \div 10 = 0.371$

Wame:

Class:

Dates

4 7 × 0.6 =

4.2

Mully is hiding behind the biggest multiple of 7 without going past 508

504

6 0.5 + 0.2 =

0.7

7 0.8 + 0.4 =

1.2

8 7435 - 88 =

7347



9 285 ÷ 7 =

40 r 5

10

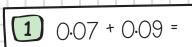
83 X5 6

4648

Class:

Dates





0.16

2

100-84.4= 15.6

 $0.74 \times 10 = 7.4$ $1.89 \div 10 = 0.189$

WK: 8

CLIC 16

 $6 \times 0.9 = 5.4$

Mully is hiding behind the biggest multiple of 8 without going past 675
672

6 0.3 + 0.4 =

0.7

7 0.5 + 0.7 =

1.2

8 3648 - 59 =

3589

9 724 ÷ 8 =

90 r 4

10

58 x64

3712

1 0.06 + 0.08 =

0.14

2

10 = 4.19 + 5.81

3

0.382 x 10 = **3.82** 0.74 ÷ 10 = **0.074**

Wame:

Class:

Dates

 $4 5 \times 0.7 =$

3.5

Mully is hiding behind the biggest multiple of 9 without going past 750 747

6 0.2 + 0.4 =

0.6

7 0.8 + 0.8 =

1.6

8 4253 - 78 =

4175



9 632 ÷ 9 =

70 r 2

10

96 X23

2208



Classe

Dates





0.18



0.36 = 1-0.64

3

2.615 x 10 = **26.15** 0.435 ÷ 10 =

WK: 10

0.0435

CLIC 16

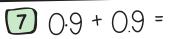
 $4 \quad 9 \times 0.9 =$

8.1

Mully is hiding behind the biggest multiple of 6 without going past 503
498

6 0.6 + 0.3 =

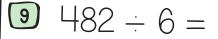
0.9



1.8



6469



80 r 2



48 x7 9

3792

© Andrell Education 2015

Detes



1 2.8 x 100 = **280**

 $14.3 \div 100 = 0.143$

2 4 × 0.09 =

0.36

Mully is hiding behind the biggest multiple of 4 without going past

CLIC 17

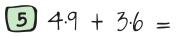
WK: 1

4) Circle the square numbers

14

16

25) 29



8.5



154

6 463 - 189 =

274



7 868 582 +654

2104

⁸ 95686 -54749

40937



485 X<u>|6</u> **7760**



10

83 r 5 6 5 0 3



Defe





4.6 x 100 = **460**

25.7 ÷ 100 = 0.257 $23 \times 0.07 =$

0.21

3 Mully is hiding behind the biggest multiple of [18] without going past 380

CLIC 17

WK: 2

4 Circle the square numbers

56.7 + 8.4 =

15.1



378

6 534 - 278 =

256



7 +563

1365

8 68324 12507

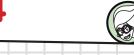
55817



263 4734



13 r 4 7 | 95



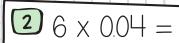
Classe

Defe

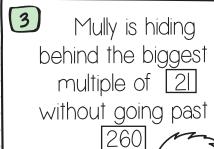




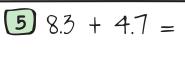
4.6 - 100 = 0.046



0.24



(4) Circle the square numbers 100



13



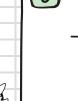
252

6326 - 167 =

159

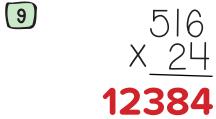


286 354 7 1327



8 36845 13257

23588





(10) 17 r 1 81137



Detes



1 7.81 x 100 = **781**

39 - 100 = **0.039**

2 7 × 0.08 =

0.56

Mully is hiding behind the biggest multiple of 32 without going past

CLIC 17

W[[3:4]

4 Circle the square numbers

4 10

4 10

100

5 7.5 + 9.6 =

17.1



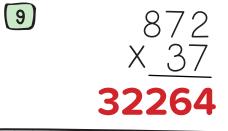
_____P

6 748 - 382 = 7 384 265 +879

1528

8 43752 -29268

14484





18 r 3 4 75

Class:

Dates





WK: 5

1 026 x 100 =

0.26 x 100 = **26**

154 ÷ 100 **=1.54**

 $9 \times 0.05 =$

0.45

Mully is hiding behind the biggest multiple of [26] without going past

4 Circle the square numbers

24

48

36

4

5 8.3 + 4.7 =

13

57

6 831 - 437 =

394



833 275 +<u>749</u>

1857

81429 -14653

66776



683 X<u>45</u>

30735



134 r 3 6 8 0 7





Classe

Defe





0.75 x 100 = **75**

628 ÷ 100 = **6.28**

Circle the square numbers $28 \times 0.04 =$

0.32

3 Mully is hiding behind the biggest multiple of 16 without going past

CLIC 17

WK: 3

9.6 + 5.8 =

15.4



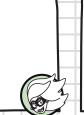
832

6 628 - 235 =

393



534 342 203 420 7 1499



8 72380 16198

56182



48601





Classe

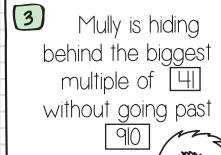
Defe



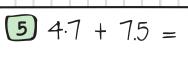


0.5 ÷ 100 = 0.005

0.35



4 Circle the square numbers 52 16) 99



12.2



902

6 482 - 149 =

333



2536 1430 7 9022

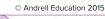


8 56347 -23869 32478



478 30592





0.092 x 100 = **9.2**

0.8 - 100 = 0.008

 $26 \times 0.08 =$

0.48

Mully is hiding behind the biggest multiple of 17 without going past

890

884

Wame:

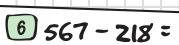
Class:

Dates

4) Circle the square numbers

8 28 49 81 5 6.4 + 9.8 =

16.2



349



7 4326 537 +<u>2143</u>

7006



- 13895

48279



9 786 X<u>56</u>

44016





0.07 x 100 = **7**

653.2 ÷ 100 = **6.532**

 $9 \times 0.09 =$

0.81

3 Mully is hiding behind the biggest multiple of 24 without going past

CLIC 17

WK:9

2450

2448

Wame:

Classe

Defe

Circle the square numbers

5 8.5 + 6.8 =

15.3

6 775 - 438 =

337



7 2845 10281 8 92063

15395

76668



(9) 839

62925



75 r 2 6 452



Classe

Defe

(1) 0.009 x 100 = **0.9** 184.5 ÷ 100 =

Circle the

1.845

2 8 × 0.08 =

0.64

3 Mully is hiding behind the biggest multiple of 38 without going past

CLIC 17

square numbers

5 9.4 + 8.8 = 18.2

6 853 - 177 =

676



637 23<u>85</u> 7

4940

8 76314 28736

47578



(9) 698 60726

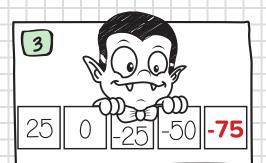




1 4·389 4 0.3 0.08 0.009

2 Round to the nearest 1000

2,567,328 2,567,000



Wame:

Class

Dates

4 -3 The gap is

5 4.3

 $4.31 \times 1000 = 4310$

 $|34.8 \div |000| = 0.1348$

6 Circle the Prime Numbers

3 9 15 17

7 3.89 + 2.42 =

6.31

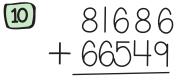


2.8



9 273 ÷ 13 =

21



148235

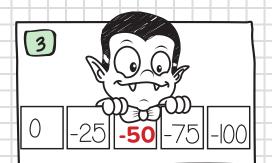


Andrell Education Ltd

2.615 **2.615 2.615 2.615**

2 Round to the nearest 100

84,65**7** 84,700



Wame:

Class

Dates

4 -1-

.g __

The gap is

7

5

1.3 × 1000 = **1300**

1468 ÷ 1000 = **1.468**

6 Circle the Prime Numbers

2 11 21 31

7 4.63 + 1.74 =

6.37

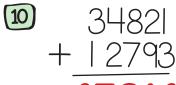


1.5



9 308 ÷ I4 =

22



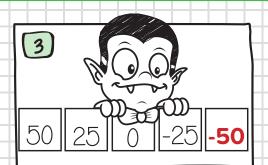
47614



5.437 5.0.4 0.03 0.007

2 Round to the nearest 10,000

436, 594 440,000



Wame:

Class

Defe

4 -4 The gap is

5

39

0.75 × 1000 = **750**

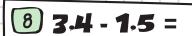
182 ÷ 1000 = **0.182**

6 Circle the Prime Numbers

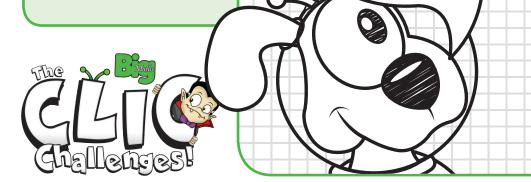
9 (19) (29)

7 2.75 + 4.83 =

7.58

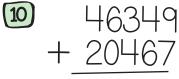


1.9



9 480 ÷ 16 =

30



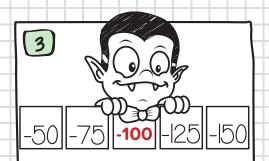
66816



6.572

2 Round to the nearest 1,000,000

48,476,493 48,000,000



Wame:

Class

Detes

4 -2 \neg The gap is

4

5

 $0.04 \times 1000 = 40$

 $12 \div 1000 = 0.012$

6 Circle the Prime Numbers

-6-

7 (13) 27 33

7 5.96 + 2.78 =

8.74

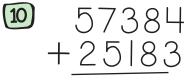


2.6





22

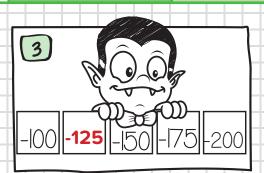


82567



3748 1 **0.7** 0.04 0.008

2 Round to the nearest 10,000 8,319,564 8,320,000



Wame:

Class:

Defe

(4)

The gap is

5 $0.006 \times 1000 = 6$

 $5.8 \div 1000 = 0.0058$

Circle the Prime Numbers

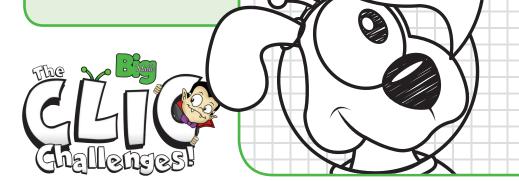
15

(7) 6.58 + 1.87 =

8.45

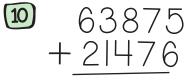


4.7



9 | 248 ÷ 24 =

52



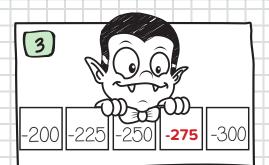
85351



8.263 // | **2** 0.2 0.06 0.003

2 Round to the nearest 1,000

36,493 36,000



Wame:

Class

Defe

④ -5 ☐

ل و.

The gap is

4

5

 $65.7 \times 1000 = 65700$

 $0.9 \div 1000 = 0.0009$

6 Circle the Prime Numbers

8 (17) 28 (31

7 4.67 + 7.84 =

12.51

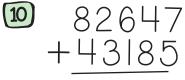


3.7



9 800 ÷ 32 =

25



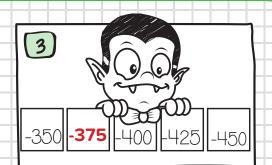
125832



7.194

2 Round to the nearest 100

614,287 614,300



Wame:

Class

Dates

4 -4 — The gap is

5

24 × 1000 = **24000**

 $3.85 \div 1000 = 0.00385$

6 Circle the Prime Numbers

5 7 15 51

7 8.74 + 5.69 =

14.43



4.9



53684 +19586

73270



_

(9)

52

 $1872 \div 36 =$



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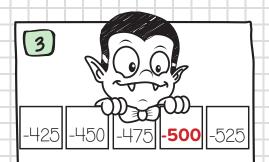
CLIC 18

WK: 8

1.956

2 Round to the nearest 100,000

73,5**0**3,185 73,500,000



Wame:

Class

Defe

4 -2 The gap is

5

 $138.4 \times 1000 = 138400$

 $7 \div 1000 = 0.007$

6 Circle the Prime Numbers

11)18(31)45

7 3.85 + 8.67 =

12.52



3.8

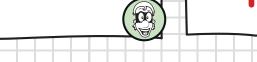


9 570 ÷ 19 =

30

10 78306 + 26497

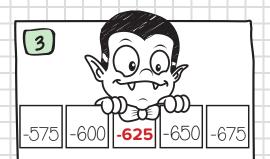
104803



1 9.861 0.8 0.06 0.001

(2) Round to the nearest 1,000,000

5,093,964 5,000,000



Wame:

Class:

Defe

(4) The gap is

5

 $3.7 \times 1000 = 3700$

95800 ÷ 1000 = **95.8**

Circle the Prime Numbers

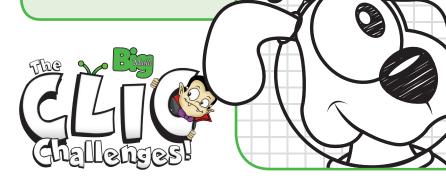
33 13

(7) 7.68 + 6.35 =

14.03

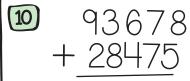


5.8



9 2730 ÷ 26 =

105



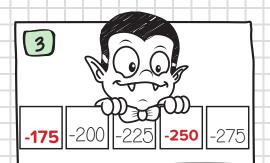
122153



6.745 6 0.7 0.04 0.005

2 Round to the nearest 1,000

784,569 785,000



Wame:

Class

Dates

4 -1 The gap is

5

 $0.91 \times 1000 = 910$

 $0.06 \div 1000 = 0.00006$

6 circle the Prime Numbers

-6-

7 23 32 49

7 9.39 + 4.86 =

14.25

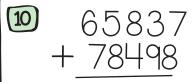


4.8



9 924 ÷ 42 =

22



144335

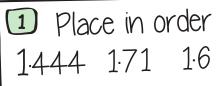




Class

Dates

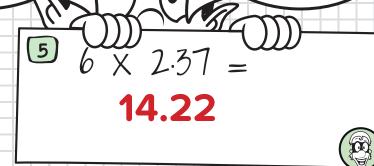




1.444 1.6 1.71



4 5.6 - 3.75 = 1.85



6 43.8 ÷ 6 =

7.3

7 8.689 + 6.54 =

15.229



CLIC 19

WK: 1

3.825



5.24 X 26

136.24



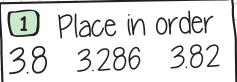
305.5



Classe

Dates





3.286 3.8 3.82

3 The gap is 10.26

4 8.4 - 5.84 =

2.56



 $627.6 \div 4 =$

6.9

7 3.475 + 5.86 =

9.335

8 3.463 - 1.7=

CLIC 19

WK: 2

1.763

9

3.52 x 46

161.92

10

53.5 16 8 5 6

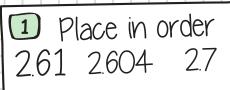




Classe

Dates





2.604 2.61 2.7



4 7.8 - 2.52 =

5.28



6 38.5 ÷ 5 =

7.7

7 4.928 + 12.63 =

17.558

8 5.718 - 2.84=

CLIC 19

WK: 3

2.878

(9)

6.15

227.55

(10)

47.2



Class

Dates



1 Place in order 4.057 4.7 4.57

4.057 4.57 4.7

7 The gap is 11

7.85 + 4.6 =

WIX: A

CLIC 19

12.45

4 6.37 - 4.6 = **1.77**



6 52.5 ÷ 7 =

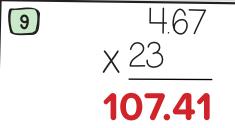
7.5

7.37 + 8.956 =

16.326

8 4.346 - 1.56=

2.786





63.5

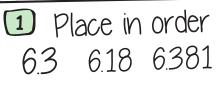
28||778



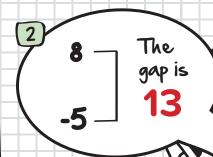
Class

Dates





6.3 6.381 6.18



5.79 + 6.5 =12.29

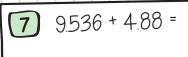
(4) 4.51 - 1.8 =

2.71



6 67.2 ÷ 8 =

8.4



14.416



CLIC 19

WK: 5

6.57

(9) $\times 57$

104.88

184



10 37.25



Class

Dates



1 Place in order 5.86 5.6 5.876

5.6 5.86 5.876

4 5.32 - 3.7 =

1.62

76 (2)

9 The gap is

9.33 + 8.8 =

WK: 3

18.13

CLIC 19

5 8 X 3.43 =

27.44

6 59.4 ÷ 6 =

9.9

7 13.6 + 5.74 =

19.34

8 42.3 -7.56=

34.74

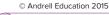
9

2.33 X 65

151.45

10

14.75





Class

Dates



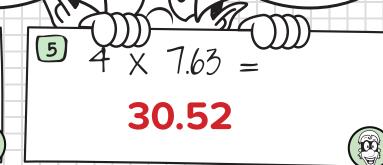
1 Place in order 7.463 7.34 7.6

7.34 7.463 7.6



4 3.7 - 1.645 =

2.055



6 75.6 ÷ 9 =

8.4



22.268



CLIC 19

WIX: 7

3.224

3.81 × <u>84</u>

320.04



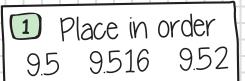
142.25



Class

Dates

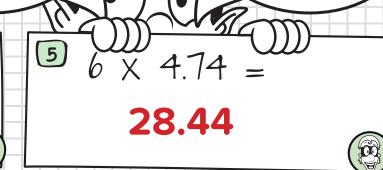




9.5 9.516 9.52

4 5.4 - 3.784 =

1.616

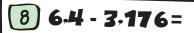


6 39.2 ÷ 7 =

5.6

7 12.468 + 9.8 =

22.268



CLIC 19

WK: 8

3.224

9

5.07 x <u>76</u>

385.32



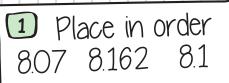
63.375



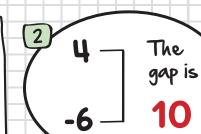
Class:

Defe





8.162



6.47 + 6.7 =

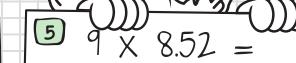
CLIC 19

WK:9

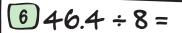
13.17

(4) 8.25 - 2.378 =

5.872



76.68



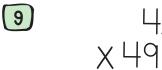
5.8



25.319



11.352



237.16

4.84



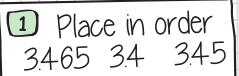
286.25



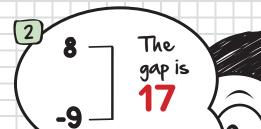
Classe

Dates





3.4 3.45 3.465



17.05

7.75 + 9.3 =

WK: 10

CLIC 19

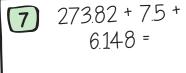
4 7.68 - 3.546 =

4.134





6.8



287.468



17.646



6.65 x 87

578.55



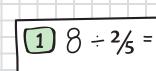
47.875



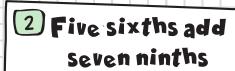
Classe

Detes





20



1 1/18

3 Explain why 36% is less than 3/8

WK: 1

CLIC 20

3/8 equals 37.5% which is greater than 36%

Convert 5/8 into a percentage
62.5%

Increase £32 by 15%

£36.80

6 Wrife down a fraction between 1/3 and 1/2

4/10 2/5 3/8

7 Decrease 72m by 35%

46.8

8 A recipe for 6 people includes 750ml of orange juice. How many millilitres would be needed for 10 people.

1250ml

There is a 30% sale. A boy paid £140 for a camera in the sale. What was the original price of the camera?

£200

Divide 180 in the ratio 3:4:5

45:60:75



Class:

Defe





 $10 \div \frac{2}{3} =$

15

(2) Eleven twelfhs take away three eights

13/24

3 Find 35% of 48Kg

CLIC 20

16.8kg

WK: 2

13% of 48 6.24

5 Increase 56cm by 25%

70cm

6 Wrife down a fraction between $\frac{1}{4}$ and $\frac{1}{5}$ 2/9 3/13 3/14

7 Decrease £87 by 10%

£78.30

(8) A recipe for 5 people inculdes 45 Og of flour, how many grams would be needed for 8 people?

720g

(9) There is a 25% discount in a sale A girl paid £30 for a pair of jeans in the sale. What was the orginal price of the jeans? £40

Divide £91 in the ratio 12.4

£13:£26:£52



Class:

Defe





 $124 \times \frac{5}{8} =$

15

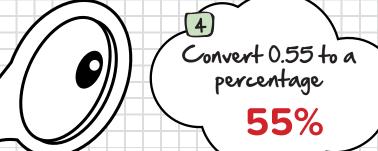
(2) seven sixteenths add three twelfths 11/16

3 Find 13% of 45ml

CLIC 20

5.85ml

WK: 3



5 Increase £50 by 6%

£53

(6) How would you change any fraction to an equivalent percentage?

Divide numerator by denominator and multiply by 100

7 Decrease 450m by 5%

427.5m

5 miles is approximately equal to 8km what would 3 miles be approximately the same as?

4.8km

There is a 10% discount in a sale Mark pays £450 for a new TV in the sale. What was the oringinal price of the TV?

£500

If the ratio of boys to girls (10) in a class is 3:1, could there be exactly 30 children in the class? Why?

> No. There are 4 parts in the ratio and 4 is not a factor of 30.



Class:

Defe





 $1 \frac{2}{3}$ of 8m =

5.33m

2

Work out:

1 3/5 + 2 3/4

4 1/20

3

27% of 63m

W[3:4]

CLIC 20

17.01m



Change eight ninths into a decimal to two decimal places

0.89

5

Increase 72Kg by 35%

97.2kg

6 Which is closest to 1/3? 0.3 or 0.4? explain why

0.3. 0.3 is 0.033 from 1/3 while 0.4 is 0.066 away

7 Decrease £98 by just 1/

£97.02

Mary pays £64 for a (8) mobile phone in a sale that originally cost £80. What percentage discount did she get?

20%

(9) Ticket prices are increased by 10%. Ali now pays £8.80 for a ticket, what would he have paid before the increase?

£8

The angles in a triangle are in the ratio 6:5:7. Find out the sizes of the three angles.

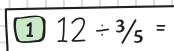
600:500:700



Class:

Dates





20

 $\begin{array}{c}
2 & \frac{5}{6} \text{ add } \frac{3}{5} \\
\text{take away } \frac{2}{3}
\end{array}$

²³/₃₀

Ann says that 48% of £56 is £32.48. Explain why she must be wrong.

WK:5

CLIC 20

50% would be £28 so 48% can't be higher

Write seven
twelths as a percentage.
Give your answer to one
decimal place.

0.6

Increase 68cm by 5%

71.4cm

6 Starting with
one tenth = 0.1 = 10%,
what other eqivalences
can you work out?

e.g. one fifth = 0.2 = 20%

7 What is a quick way of decreasing any number by 5%?

Divide by 10 and then half that

8 The height of a plant has increased by 12cm from its original height of 0.8m. What is the percentage increase in height?

15%

The value of Ann's car decreases by 25% when compared with what she paid for it 2 years ago. It is now worth £3600.

What did she pay for the car?

£4,800

Some money is shared between John and Ann in the ratio 3:5. John gets £24, how much does Ann receive?

£40

28

2 Explain why $\frac{1}{3} + \frac{1}{2}$ does not equal $\frac{2}{5}$

1/2 alone is greater than 3/4

Work out 98% of £40.

Is there a quick way?

WK: 3

CLIC 20

£39.20. Find 1% (divide by 100) then take away 2 lots of that.

Wame:

Class

Dates

Put 1 in order: 64 starting with 5% 649

in order: 64%, 3, 0.7, % starting with the smallest

5/8 **64**% 2/3 **0.7**

5

Increase 88Kg by 55%

136.4kg

6)
Wrife down a percentage
between 2/5 and 0.43
41%

7 Decrease 90 by 2.5%

87.3

8 Imran scores 45
out of 60 in his maths test. The
following week he scores 54 out
of 60. What is the percentage
increase between the two tests?

20%



For one day only prices are reduced by 5%. Paul buys a digital radio for £38. What is the cost of the radio before this reduction?

£40

£54 is shared between Steven and Ali so that Ali gets twice as much as Steven How much does Ali get?

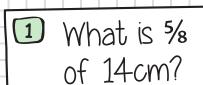
£36



Classe

Dates





8.75

2 Eight ninths take away five sixths

1/18

How could you work out 21/2% of a quantity?

WI3: 7

CLIC 20

Divide by 10 then divide by 4

Which is closest to 2/3? 0.6 or 0.7 How do you know?

Increase 500ml by 0.5%

502.5ml

6 Wrife down a decimal between $\frac{1}{3}$ and 30% 0.31

7 Decrease 800ml by 70%

240ml

Jenny pours out
150ml of milk from a jug leaving
80x of the original amount of
milk in the jug. How much milk
was originally in the jug?

750ml

My weight has increased from 80Kg to 84Kg. What is the percentage increase in my weight?

5%

The ratio of boys to girls in a class is 2:3. What fraction of the class are boys?

²/₅

Defe



How many times does

3/4 divide into 12?

16

2 What is $4\frac{1}{4} - 1\frac{2}{3}$?

2 1/12

3 Is 30% of 42 the same as 42% of 30? Explain your answer

WK: 8

CLIC 20

Yes. They are inverse sums. Part of a fact family.

3/5 of X is £90, what is 5% of X?

7.5

5 Find 105% of 420m

441m

6 Would you prefer to have $\frac{2}{5}$ or $\frac{1}{2}$ $\frac{1}{2}$

7 Jake says that to decrease any number by 20% you just multiply by 0.8. Is he right?

Explain your answer.

Yes. Multiplying by 0.8 gives 80% of a number.

10

8 I cut 70cm off a length of ribbon so that the ribbon is now 65% of its original length. What was the original length of the ribbon?

200cm / 2m

Jane buys a laptop computer for £400 and then sells it two years later for £240. What is her percentage loss?

40%

Divide £4200 in the ratio 1:2:3

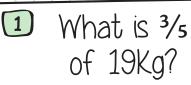
£700: £1400: £2100



Class

Defe





11 %

Explain why equivalent fractions are important when adding and subtracting fractions.

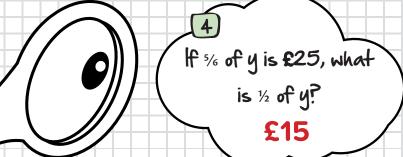
The denominator must be the same to add and subtract fractions

Explain how to find a percentage of any number.
Which are easy? Which are harder?

WK:9

CLIC 20

Times by the decimal value of the percentage.



5 What is 200% of 78ml?

156ml

6 What Fraction lies half-way between 0.4 and 48%?

7 Decrease 43Kg by 1/4

32.25kg

The number of pupils in my school has increased over the last 3 years from 600 to 630 What is the percentage increase in pupil numbers?

5%

A bookshop offers a 15% discount if you buy more than two books. Tim buys 4 books and makes a saving of £3. How much would the books have cost Tim without this discount?

£20

Potting compost is made from loam, peat and sand in the ratio 7:3:2. A gardener used I.5 litres of peat to make compost. How much loam did she use?

3.5 litres



Class

Dates



In a survey of 40
pupils, % like basketball, 2/s like football
and the rest like swimming. How many
liked swimming?

9

Take $4\frac{2}{3}$ from $5\frac{1}{2}$

5/6

John says that if you increase something by 10% and then by another 10% it is the same as increasing it by 20% is he correct? Explain your thinking

WK: 10

CLIC 20

No. After the first 10% the number is 110% of the total. Another 10% makes 121%.

If % of n is 63, what is 34 of n?

54

5 Increase 75 by 1%

75.75

6)
What fraction lies half-way
between 3/8 and 0.75?

9/16

7 If I increase n by 30% I get 52. What is n?

40

A shopkeeper reduces his prices by 10×. A week later he increases them by 10×. Are the prices now back to their original price? Explain your thinking.

No. 10% off gives 90%. Adding 10% back gives 99%

Cheryl sells her old bicycle for £45 making a loss of 70% on what she originally paid for it. What was the original cost of the bicycle?

£150

A sum of money is shared between Sue and David so that Sue gets 50% more than David What is the ratio of David's share to Sue's share?

2:3



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