



Y6

`CLIC tests`

Y6

Week 1	Week 6	Week 1	Week 6
Week 2	Week 7	Week 2	Week 7
Week 3	Week 8	Week 3	Week 8
Week 4	Week 9	Week 4	Week 9
Week 5	Week 10	Week 5	Week 10

MAIN MENU



$$\frac{1}{4} = \text{ } = \text{ }$$

fraction *decimal* *percentage*

Name: _____

$$28 \times 100 = \text{ } \text{ } \text{ }$$

$$715 \div 10 = \text{ } \text{ }$$

BIG MATHS BEAT THAT!

Write a
square number
between 10
and 30

$$500 \div 7 =$$

$$35 \times 28 =$$

$$348 + \text{ } = 1000$$

$$2.68 + 1.35 =$$

$$4.32 - 1.79 =$$

$$2.3 \times 4 =$$

L4
1

Answers

1.625

4 0.6 0.02 0.005

$\frac{1}{4}$ = 0.25 = 25%

fraction decimal percentage

**BIG MATHS
BEAT THAT!**

Name: _____

$28 \times 100 =$

2800

$715 \div 10 =$

71.5

Write a
square number
between 10
and 30

16
or
25

$500 \div 7 =$

71 r3

$35 \times 28 =$

980

$348 + 652 = 1000$

$2.3 \times 4 =$

9.2

$2.68 + 1.35 =$

4.03

$4.32 - 1.79 =$

2.53

L4
1



$$\frac{1}{2} = \bigcirc = \bigcirc$$

fraction decimal percentage

Name: _____

$$28 \times 100 = \bigcirc$$

$$715 \div 10 = \bigcirc$$

BIG MATHS BEAT THAT!

Write three factors
of 24...

$$410 \div 6 = \bigcirc$$

$$68 \times 19 = \bigcirc$$

$$675 + \square = 1000$$

$$5.92 + 4.82 = \bigcirc$$

$$2.44 - 1.55 = \bigcirc$$

$$4.5 \times 7 = \bigcirc$$

L4
2

Answers

3 0.8 0.01 0.008

$\frac{1}{2}$

fraction

=

0.5

decimal

=

50%

percentage

BIG MATHS BEAT THAT!

Name: _____

$$28 \times 100 =$$

2800

$$715 \div 10 =$$

71.5

Write three factors
of 24...

1,2,3

4,6,8

12,24

$$410 \div 6 =$$

68 r 2

$$68 \times 19 =$$

1292

$$675 + 325 = 1000$$

$$4.5 \times 7 =$$

31.5

$$5.92 + 4.82 =$$

10.74

$$2.44 - 1.55 =$$

0.89

L4
2



$$\frac{1}{10} = \bigcirc = \bigcirc$$

fraction decimal percentage

Name: _____

$$16 \times 100 = \bigcirc$$

$$462 \div 10 = \bigcirc$$

BIG MATHS BEAT THAT!

Write a
multiple of 8
between 20
and 35

$$730 \div 8 = \bigcirc$$

$$52 \times 72 = \bigcirc$$

$$289 + \square = 1000$$

$$7.82 + 7.96 = \bigcirc$$

$$5.45 - 2.67 = \bigcirc$$

$$7.6 \times 3 = \bigcirc$$

L4
3

Answers

0.729
9 0.7 0.02 0.009

$$\frac{1}{10}$$

fraction

=

0.1

decimal

=

10%

percentage

BIG MATHS BEAT THAT!

Name: _____

$$16 \times 100 =$$

1600

$$462 \div 10 =$$

46.2

Write a
multiple of 8
between 20
and 35

24
or
32

$$730 \div 8 =$$

91 r 2

$$52 \times 72 =$$

3744

$$289 + 711 = 1000$$

$$7.6 \times 3 =$$

22.8

$$7.82 + 7.96 =$$

15.78

$$5.45 - 2.67 =$$

2.78

L4
3



$$\frac{3}{4} = \bigcirc = \bigcirc$$

fraction *decimal* *percentage*

BIG MATHS BEAT THAT!

Name: _____

$$77 \times 100 = \bigcirc$$

$$371 \div 10 = \bigcirc$$

Write a square
number
between 80
and 110

$$298 \div 9 = \bigcirc$$

$$68 \times 84 = \bigcirc$$

$$833 + \square = 1000$$

$$4.38 + 8.88 = \bigcirc$$

$$7.24 - 3.68 = \bigcirc$$

$$6.2 \times 8 = \bigcirc$$

L4
4

Answers



$$\frac{3}{4}$$

fraction

=

$$0.75$$

decimal

=

$$75\%$$

percentage

BIG MATHS BEAT THAT!

Name: _____

$$77 \times 100 =$$

$$7700$$

$$371 \div 10 =$$

$$37.1$$

Write a square
number
between 80
and 110

81
or
100

$$298 \div 9 =$$

$$33 \text{ r } 1$$

$$68 \times 84 =$$

$$5712$$

$$833 + 167 = 1000$$

$$6.2 \times 8 =$$

$$49.6$$

$$4.38 + 8.88 =$$

$$13.26$$

$$7.24 - 3.68 =$$

$$3.56$$

L4
4



$$\frac{1}{4} = \bigcirc = \bigcirc$$

fraction decimal percentage

Name: _____

$$92 \times 100 = \bigcirc$$

$$823 \div 10 = \bigcirc$$

BIG MATHS BEAT THAT!

Write three
factors of 32...

$$71 \times 17 = \bigcirc$$

$$265 + \square = 1000$$

$$250 \div 3 = \bigcirc$$

$$3.5 \times 5 = \bigcirc$$

$$3.94 + 9.45 = \bigcirc$$

$$3.45 - 1.65 = \bigcirc$$

L4
5

Answers



$$\frac{1}{4} = 0.25 = 25\%$$

fraction decimal percentage

**BIG MATHS
BEAT THAT!**

Name: _____

$$92 \times 100 =$$

9200

$$823 \div 10 =$$

82.3

Write three
factors of 32...

1, 2, 4

8, 16

32

$$250 \div 3 =$$

83 r 1

$$71 \times 17 =$$

1207

$$265 + 735 = 1000$$

$$3.5 \times 5 =$$

17.5

$$3.94 + 9.45 =$$

13.39

$$3.45 - 1.65 =$$

1.8

L4

5



$$\frac{1}{2} = \bigcirc = \bigcirc$$

fraction decimal percentage

Name: _____

$$29 \times 100 = \bigcirc$$

$$343 \div 10 = \bigcirc$$

BIG MATHS BEAT THAT!

Write a multiple
of 6 between 40
and 55

$$488 \div 5 = \bigcirc$$

$$89 \times 33 = \bigcirc$$

$$478 + \square = 1000$$

$$6.68 + 4.49 = \bigcirc$$

$$5.23 - 2.97 = \bigcirc$$

$$7.7 \times 3 = \bigcirc$$

L4
6

Answers

7 0.4 0.08 0.004

$$\frac{1}{2} = 0.5 = 50\%$$

fraction decimal percentage

**BIG MATHS
BEAT THAT!**

Name: _____

$$29 \times 100 = 2900$$
$$343 \div 10 = 34.3$$

Write a multiple
of 6 between 40
and 55

42, 48
or 54

$$488 \div 5 =$$

97 r 3

$$89 \times 33 =$$

2937

$$478 + 522 = 1000$$

$$7.7 \times 3 =$$

23.1

$$6.68 + 4.49 =$$

11.17

$$5.23 - 2.97 =$$

2.26

L4
6



$\frac{1}{10}$ = =
fraction decimal percentage

Name: _____

$71 \times 100 =$

$288 \div 10 =$

BIG MATHS BEAT THAT!

Write a square
number between
20 and 50

$74 \times 54 =$

$563 + \square = 1000$

$331 \div 4 =$

$5.9 \times 9 =$

$7.43 + 9.08 =$

$3.26 - 2.43 =$

L4
7

Answers

9.466

9 0.4 0.06 0.006

$\frac{1}{10}$ = 0.1 = 10%

fraction decimal percentage

BIG MATHS BEAT THAT!

Name: _____

$71 \times 100 =$

7100

$288 \div 10 =$

28.8

Write a square
number between
20 and 50

25, 36
or 49

$331 \div 4 =$

82 r 3

$74 \times 54 =$

3996

$563 + 437 = 1000$

$5.9 \times 9 =$

53.1

$7.43 + 9.08 =$

16.51

$3.26 - 2.43 =$

0.83

L4
7



$$\frac{1}{10} = \text{ } = \text{ }$$

fraction decimal percentage

Name: _____

$$67 \times 100 = \text{ }$$

$$636 \div 10 = \text{ }$$

BIG MATHS BEAT THAT!

Write three
factors of 40...

○ ○ ○

$$36 \times 85 =$$

$$862 + \square = 1000$$

$$601 \div 7 =$$

$$8.6 \times 7 =$$

$$8.86 + 7.97 =$$

$$6.77 - 2.86 =$$

L4
8

Answers



$$\frac{3}{4} = 0.75 = 75\%$$

fraction decimal percentage

BIG MATHS BEAT THAT!

Name: _____

$$67 \times 100 =$$

6700

$$636 \div 10 =$$

63.6

Write three
factors of 40...

1,2,4

5,8,10

20,40

$$601 \div 7 =$$

85 r 6

$$36 \times 85 =$$

3060

$$862 + 138 = 1000$$

$$8.6 \times 7 =$$

60.2

$$8.86 + 7.97 =$$

16.83

$$6.77 - 2.86 =$$

3.91

L4
8



$$\frac{1}{10} = \text{ } = \text{ }$$

fraction decimal percentage

Name: _____

$$69 \times 100 = \text{ }$$

$$418 \div 10 = \text{ }$$

BIG MATHS BEAT THAT!

Write a multiple
of 7 between 55
and 65

$$119 \div 6 = \text{ }$$

$$98 \times 76 = \text{ }$$

$$857 + \text{ } = 1000$$

$$3.4 \times 4 = \text{ }$$

$$4.44 + 9.66 = \text{ }$$

$$5.16 - 3.53 = \text{ }$$

L4
9

Answers

7.884
4 0.8 0.08 0.004

$$\frac{1}{10} = 0.1 = 10\%$$

fraction decimal percentage

**BIG MATHS
BEAT THAT!**

Name: _____

$$69 \times 100 =$$

6900

$$418 \div 10 =$$

41.8

Write a multiple
of 7 between 55
and 65

56 or
63

$$119 \div 6 =$$

19 r 5

$$98 \times 76 =$$

7448

$$857 + 143 = 1000$$

$$3.4 \times 4 =$$

13.6

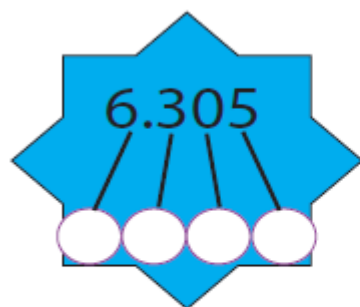
$$4.44 + 9.66 =$$

14.1

$$5.16 - 3.53 =$$

1.63

L4
9



$$\frac{1}{2} = \text{ } = \text{ }$$

fraction decimal percentage

Name: _____

$$36 \times 100 = \text{ }$$

$$479 \div 10 = \text{ }$$

BIG MATHS BEAT THAT!

Write a square
number between
50 and 70

$$329 \div 5 = \text{ }$$

$$44 \times 66 = \text{ }$$

$$232 + \text{ } = 1000$$

$$6.4 \times 3 = \text{ }$$

$$5.09 + 9.95 = \text{ }$$

$$3.27 - 2.57 = \text{ }$$

L4
10

Answers

5.305
6 0.3 0.00 0.005

$$\frac{1}{2} = 0.5 = 50\%$$

fraction decimal percentage

BIG MATHS BEAT THAT!

Name: _____

$$36 \times 100 =$$

3600

$$479 \div 10 =$$

47.9

Write a square
number between
50 and 70

64

$$329 \div 5 =$$

65 r 4

$$44 \times 66 =$$

2904

$$232 + 768 = 1000$$

$$6.4 \times 3 =$$

19.2

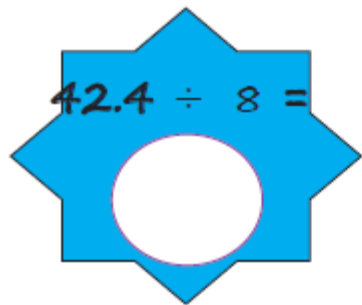
$$5.09 + 9.95 =$$

15.04

$$3.27 - 2.57 =$$

0.7

L4
10



$$\frac{2}{5} = \bigcirc = \bigcirc$$

fraction decimal percentage

Name: _____

$$3.07 \times 1000 = \bigcirc$$

$$53.6 \div 1000 = \bigcirc$$

BIG MATHS BEAT THAT!

Write these numbers in order...

1.3	1.113
1.31	1.13

$$651 \div 21 = \bigcirc$$

$$619 \times 77 = \bigcirc$$

$$3.4 + \square = 10$$

$$45.7 + 8.68 = \bigcirc$$

$$4.2 - 1.32 = \bigcirc$$

$$4.78 \times 7 = \bigcirc$$

L5
1

Answers

$5.3 \div 8 =$
5.3

$$\frac{2}{5} = 0.4 = 40\%$$

fraction decimal percentage

Name: _____

$$3.07 \times 1000 = 3070$$
$$53.6 \div 1000 = 0.0536$$

BIG MATHS BEAT THAT!

Write these numbers in order...

1.3	1.113
1.31	1.13

1.31
1.3
1.13
1.113

$$651 \div 21 =$$

31

$$619 \times 77 =$$

47663

$$3.4 + 6.6 = 10$$

$$45.7 + 8.68 =$$

54.38

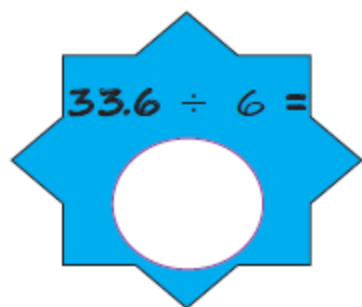
$$4.2 - 1.32 =$$

2.88

$$4.78 \times 7 =$$

33.46

L5
1



$$\frac{4}{5} = \bigcirc = \bigcirc$$

fraction decimal percentage

Name: _____

$$5.32 \times 1000 = \bigcirc$$

$$81.1 \div 1000 = \bigcirc$$

BIG MATHS BEAT THAT!

Write these numbers in order...

2.88	8.2
8.822	8.28

$$169 \div 13 =$$

$$381 \times 29 =$$

$$43.5 + \square = 100$$

$$6.8 + 20.68 =$$

$$16.4 - 8.87 =$$

$$2.38 \times 3 =$$

L5
2

Answers

$5 \div 6 =$
5.6

$$\frac{4}{5} = 0.8 = 80\%$$

fraction decimal percentage

Name: _____

$$5.32 \times 1000 =$$

5320

$$81.1 \div 1000 =$$

0.0811

BIG MATHS BEAT THAT!

Write these numbers in order...

2.88	8.2	8.822	8.822
8.822	8.28	8.2	2.88

$$169 \div 13 =$$

13

$$381 \times 29 =$$

11049

$$43.5 + 56.5 = 100$$

$$2.38 \times 3 =$$

7.14

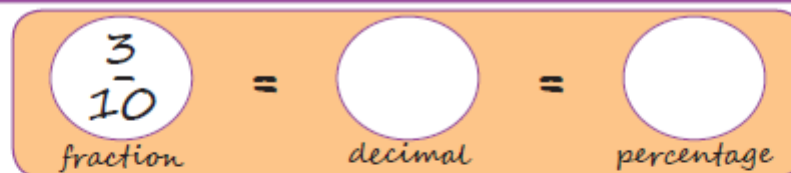
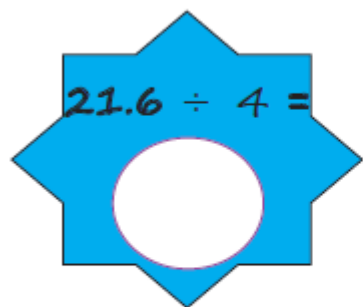
$$6.8 + 20.68 =$$

27.48

$$16.4 - 8.87 =$$

7.53

L5
2

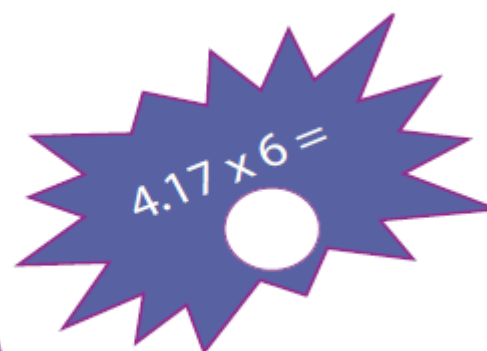
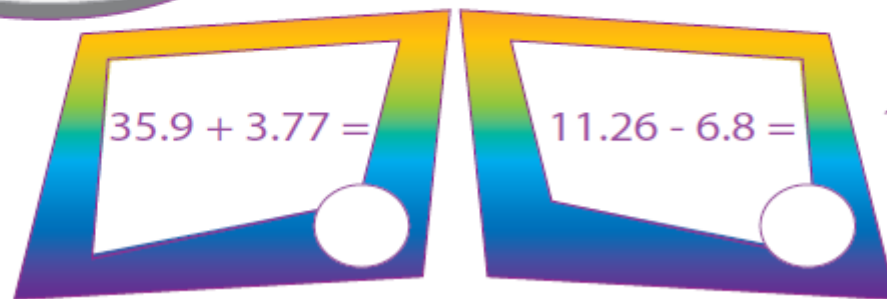
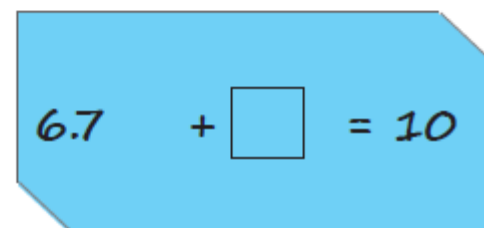
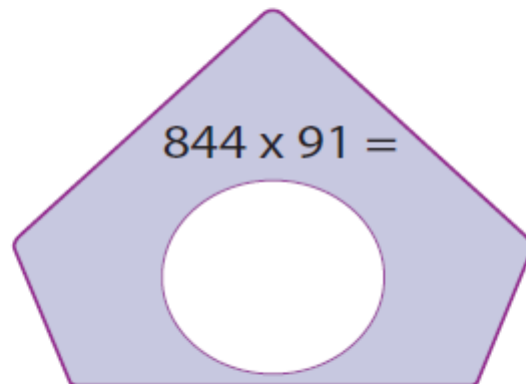
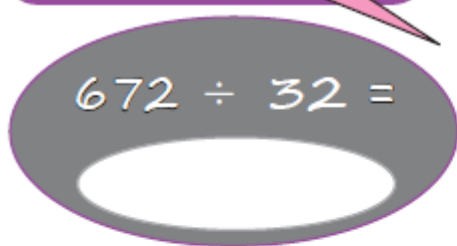
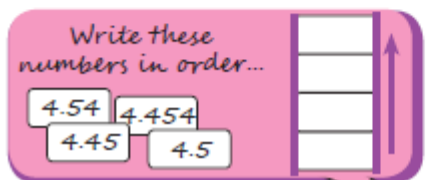


Name: _____

$7.31 \times 1000 =$

$7.6 \div 1000 =$

BIG MATHS BEAT THAT!



L5
3

Answers

$5 \div 4 =$
5.4

$$\frac{3}{10} = 0.3 = 30\%$$

fraction decimal percentage

Name: _____

$$7.31 \times 1000 = 7310$$
$$7.6 \div 1000 = 0.0076$$

BIG MATHS BEAT THAT!

Write these numbers in order...

4.54	4.454	4.54
4.45	4.5	4.454
		4.45

$$672 \div 32 =$$

21

$$844 \times 91 =$$

76804

$$6.7 + 3.3 = 10$$

$$35.9 + 3.77 =$$

39.67

$$11.26 - 6.8 =$$

4.46

$$4.17 \times 6 =$$

25.02

L5
3



$$46.8 \div 9 =$$

	=		=	
fraction		0.6		percentage

Name: _____

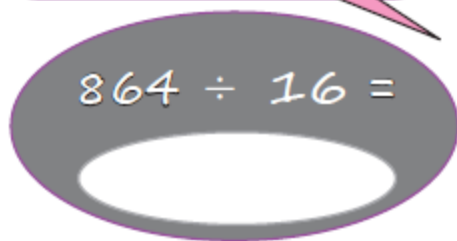
$$7.33 \times 1000 =$$

$$71.2 \div 1000 =$$

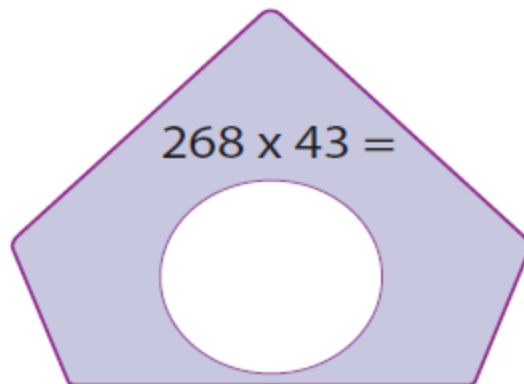
BIG MATHS BEAT THAT!

Write these numbers in order...

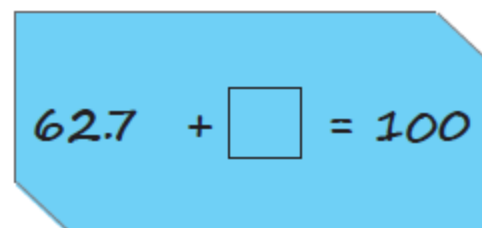
6.13	6.11
1.63	6.131



$$864 \div 16 =$$

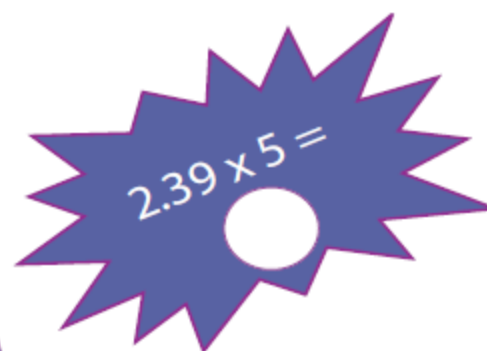


$$268 \times 43 =$$



$$62.7 + \square = 100$$

$7.5 + 27.82 =$	$31.6 - 8.82 =$
-----------------	-----------------



$$2.39 \times 5 =$$

L5
4

Answers

$5 \div 9 =$
5.2

$$\frac{6}{10} = 0.6 = 60\%$$

fraction decimal percentage

BIG MATHS BEAT THAT!

Name: _____

$$7.33 \times 1000 = 7330$$
$$71.2 \div 1000 = 0.0712$$

Write these numbers in order...

6.13	6.11	6.131
1.63	6.131	6.13

$$864 \div 16 =$$

54

$$268 \times 43 =$$

11524

$$62.7 + 37.3 = 100$$

$$2.39 \times 5 =$$

11.95

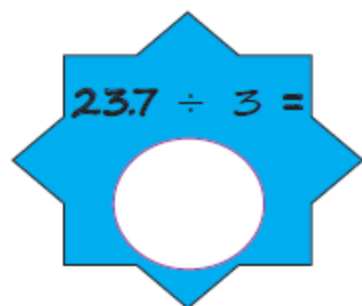
$$7.5 + 27.82 =$$

35.32

$$31.6 - 8.82 =$$

22.78

L5
4



$$23.7 \div 3 =$$

$$\frac{8}{10} = \text{ } = \text{ }$$

fraction decimal percentage

Name: _____

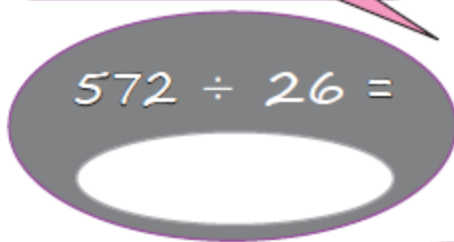
$$8.12 \times 1000 =$$

$$40.1 \div 1000 =$$

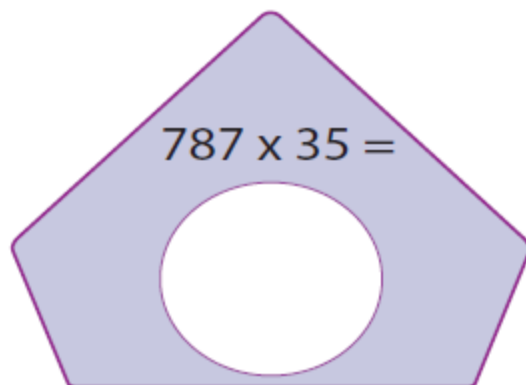
BIG MATHS BEAT THAT!

Write these numbers in order...

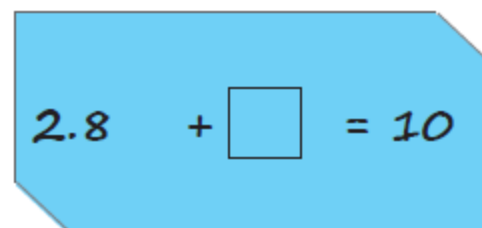
7.39	7.779
7.97	7.79



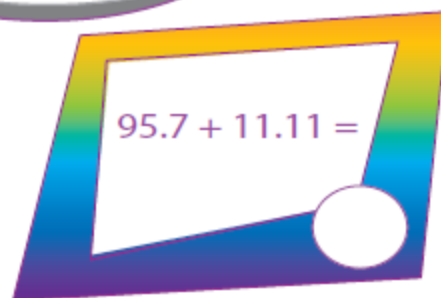
$$572 \div 26 =$$



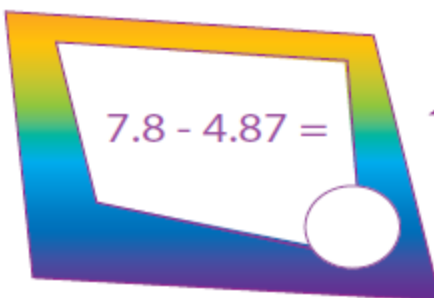
$$787 \times 35 =$$



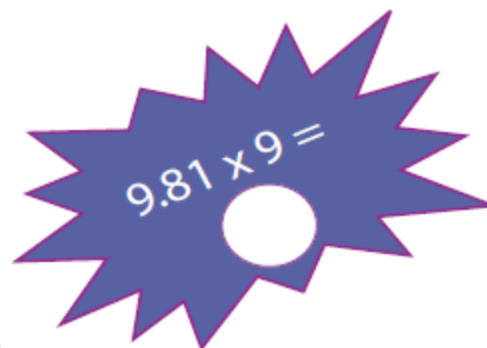
$$2.8 + \square = 10$$



$$95.7 + 11.11 =$$



$$7.8 - 4.87 =$$



$$9.81 \times 9 =$$

L5
5

Answers

$7.9 \div 3 =$
7.9

$$\frac{8}{10} = 0.8 = 80\%$$

fraction decimal percentage

**BIG MATHS
BEAT THAT!**

Name: _____

$$8.12 \times 1000 = 8120$$
$$40.1 \div 1000 = 0.0401$$

Write these numbers in order...

7.39	7.779	7.97
7.97	7.79	7.79
7.79	7.39	7.97

$$572 \div 26 =$$

22

$$787 \times 35 =$$

27545

$$2.8 + 7.2 = 10$$

$$9.81 \times 9 =$$

88.29

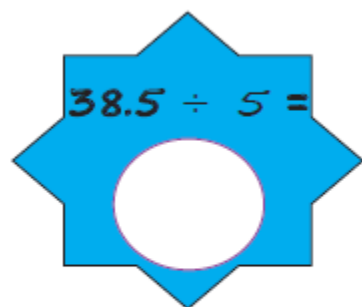
$$95.7 + 11.11 =$$

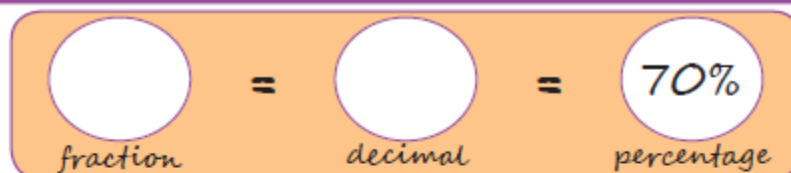
106.81

$$7.8 - 4.87 =$$

2.93

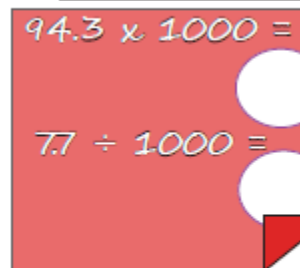
L5
5


$$38.5 \div 5 =$$


$$\text{fraction} = \text{decimal} = 70\%$$

fraction decimal percentage

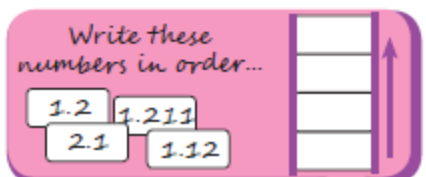
Name: _____


$$94.3 \times 1000 =$$

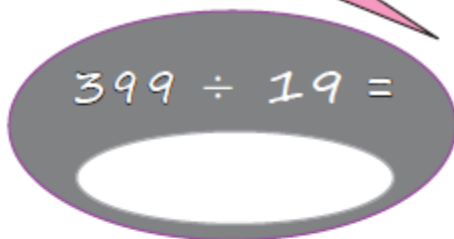
$$7.7 \div 1000 =$$

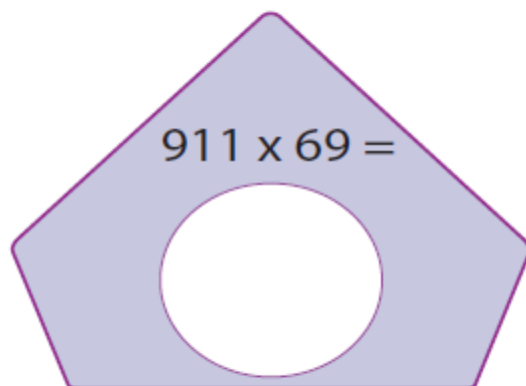
BIG MATHS BEAT THAT!

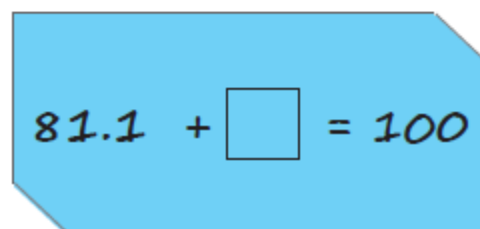
Write these numbers in order...

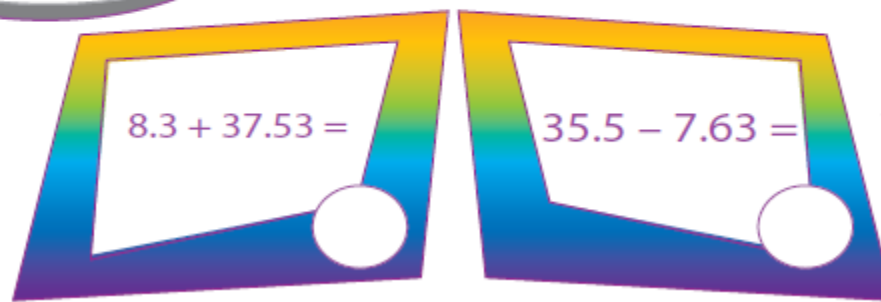


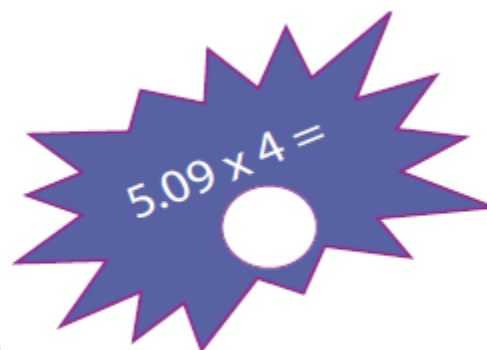
1.2	1.211
2.1	1.12


$$399 \div 19 =$$


$$911 \times 69 =$$


$$81.1 + \square = 100$$


$$8.3 + 37.53 =$$
$$35.5 - 7.63 =$$


$$5.09 \times 4 =$$

L5
6

Answers

7.7

$\frac{7}{10}$

fraction

=

0.7

decimal

=

70%

percentage

BIG MATHS BEAT THAT!

Name: _____

$$94.3 \times 1000 =$$

94300

$$7.7 \div 1000 =$$

0.0077

Write these
numbers in order...

1.2

1.211

2.1

1.12

2.1

1.211

1.2

1.12

$$399 \div 19 =$$

21

$$911 \times 69 =$$

62859

$$81.1 + 18.9 = 100$$

$$5.09 \times 4 =$$

20.36

$$8.3 + 37.53 =$$

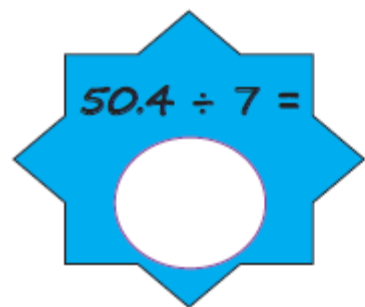
45.83

$$35.5 - 7.63 =$$

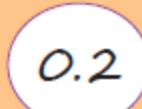
27.87

L5

6



$$50.4 \div 7 =$$

	=		=	
<i>fraction</i>		<i>decimal</i>		<i>percentage</i>

Name: _____

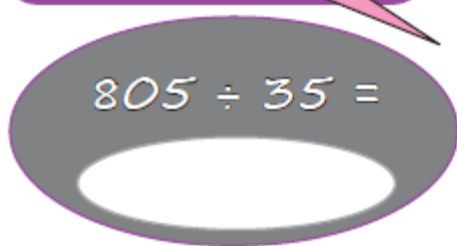
$$6.92 \times 1000 =$$

$$71.3 \div 1000 =$$

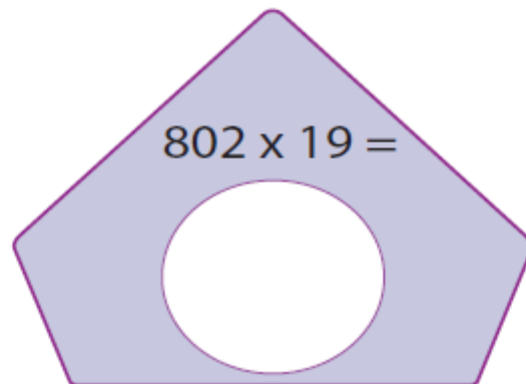
BIG MATHS BEAT THAT!

Write these numbers in order...

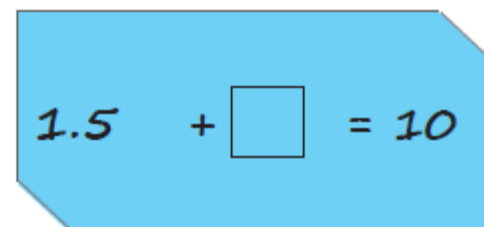
7.676	6.707
6.06	7.07



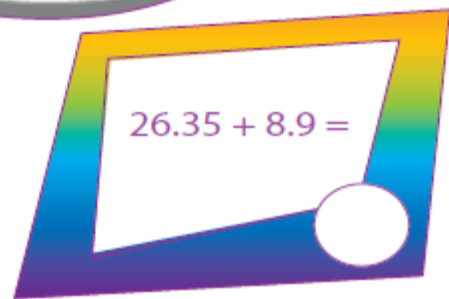
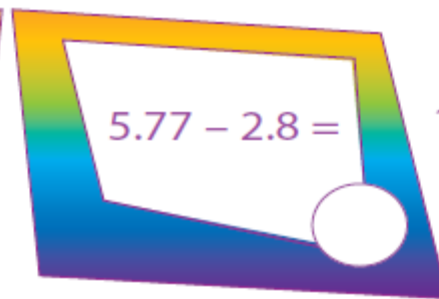
$$805 \div 35 =$$

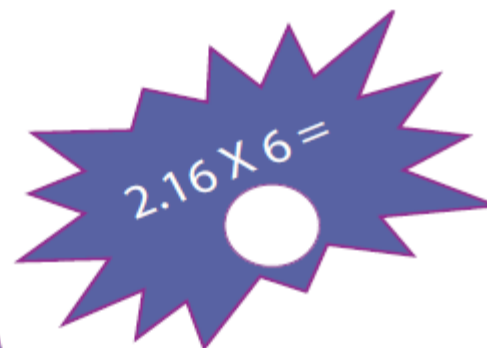


$$802 \times 19 =$$



$$1.5 + \square = 10$$

 $26.35 + 8.9 =$	 $5.77 - 2.8 =$
---	---



$$2.16 \times 6 =$$

L5
7

Answers

$$7.2 \div 7 =$$

7.2

$$\frac{2}{10} = 0.2 = 20\%$$

fraction decimal percentage

**BIG MATHS
BEAT THAT!**

Name: _____

$$6.92 \times 1000 =$$

6920

$$71.3 \div 1000 =$$

0.0713

Write these numbers in order...

7.676	7.07
6.707	6.06

$$805 \div 35 =$$

23

$$802 \times 19 =$$

15238

$$1.5 + 8.5 = 10$$

$$2.16 \times 6 =$$

12.96

$$26.35 + 8.9 =$$

35.25

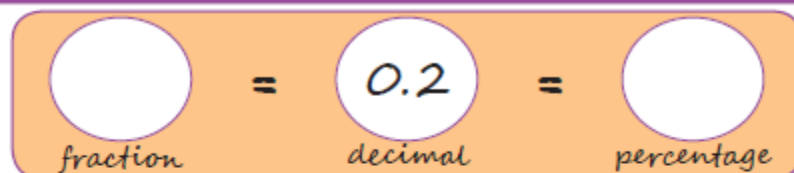
$$5.77 - 2.8 =$$

2.97

L5
7

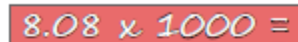


$$36.8 \div 8 =$$

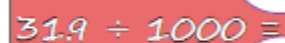


$$\text{fraction} = 0.2 = \text{percentage}$$

Name: _____



$$8.08 \times 1000 =$$



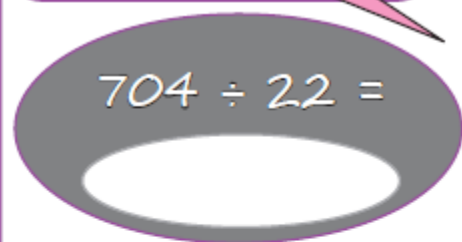
$$31.9 \div 1000 =$$

BIG MATHS BEAT THAT!

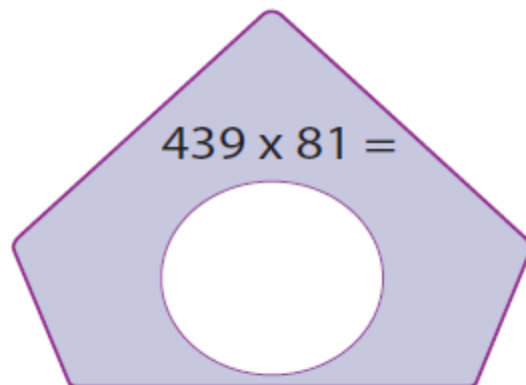
Write these numbers in order...

19	1.119
1.91	1.19

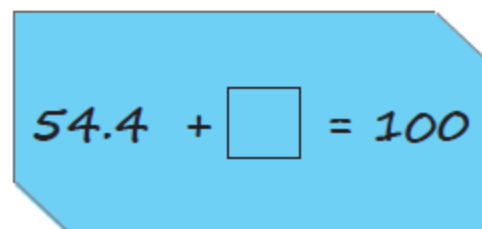




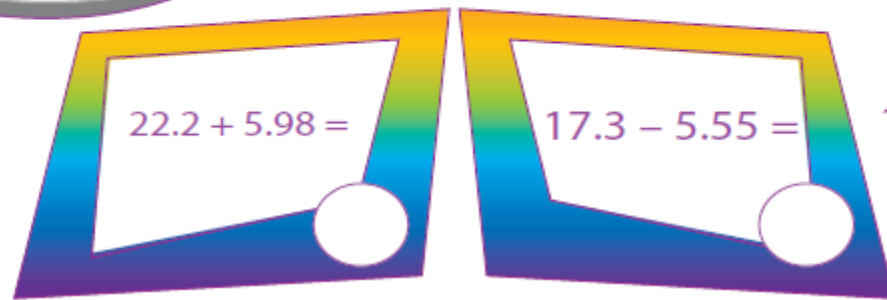
$$704 \div 22 =$$



$$439 \times 81 =$$

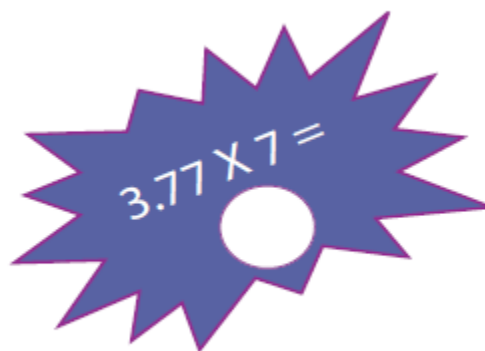


$$54.4 + \square = 100$$



$$22.2 + 5.98 =$$

$$17.3 - 5.55 =$$



$$3.77 \times 7 =$$

L5
8

Answers

$$4 \div 8 =$$

4.6

$$\frac{3}{5} = 0.6 = 60\%$$

fraction decimal percentage

**BIG MATHS
BEAT THAT!**

Name: _____

$$8.08 \times 1000 =$$

8080

$$31.9 \div 1000 =$$

0.0319

Write these
numbers in order...

1.9

1.119

1.91

1.19

1.91

1.9

1.19

1.119

$$704 \div 22 =$$

32

$$439 \times 81 =$$

35559

$$54.4 + 45.6 = 100$$

$$3.77 \times 7 =$$

26.39

$$22.2 + 5.98 =$$

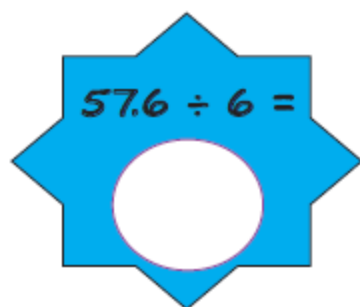
28.18

$$17.3 - 5.55 =$$

11.75

L5

8

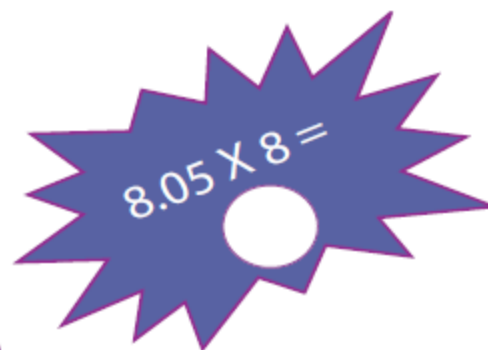
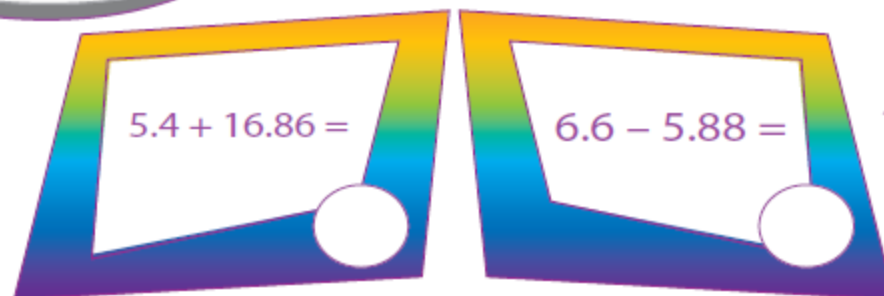
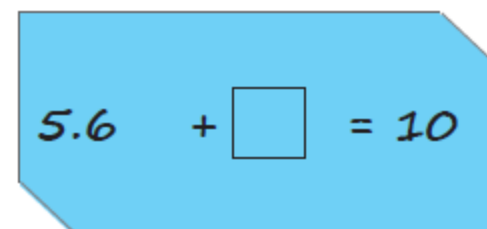
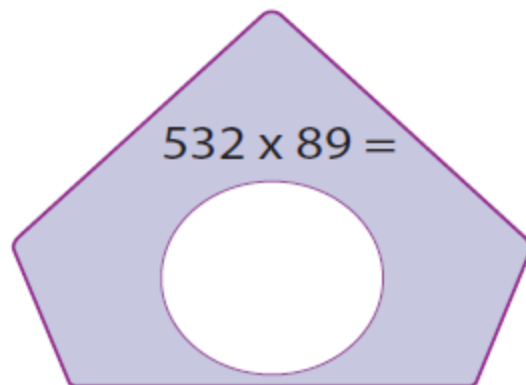
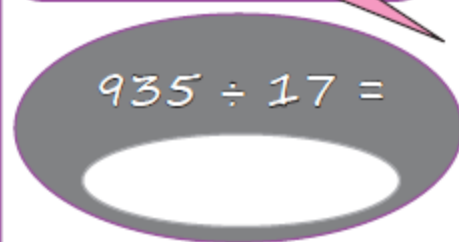
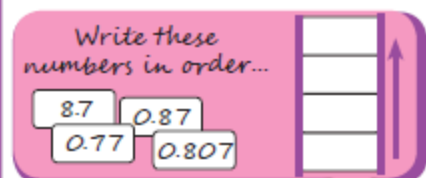


Name: _____

$8.68 \times 1000 =$

$22.5 \div 1000 =$

BIG MATHS BEAT THAT!



L5
9

Answers

$$6 \div 6 =$$

9.6

$$\frac{6}{10} = 0.6 = 60\%$$

fraction decimal percentage

**BIG MATHS
BEAT THAT!**

Name: _____

$$8.68 \times 1000 =$$

8680

$$22.5 \div 1000 =$$

0.0225

Write these
numbers in order...

8.7

0.87

0.77

0.807

8.7

0.87

0.807

0.77

$$935 \div 17 =$$

55

$$532 \times 89 =$$

47348

$$5.6 + 4.4 = 10$$

$$8.05 \times 8 =$$

64.4

$$5.4 + 16.86 =$$

22.26

$$6.6 - 5.88 =$$

0.72

L5

9

$$15.2 \div 4 =$$

$$\text{fraction} = 0.9 = \text{percentage}$$

Name: _____

$$4.38 \times 1000 =$$

$$19.9 \div 1000 =$$

BIG MATHS BEAT THAT!

Write these
numbers in order...

4.5

4.055

4.05

4.04

$$682 \div 11 =$$

$$461 \times 63 =$$

$$66.6 + \square = 10$$

$$34.1 + 7.34 =$$

$$11.1 - 8.88 =$$

$$6.89 \times 3 =$$

L5
10

Answers

$$2 \div 4 =$$

3.8

$$\frac{9}{10}$$

fraction

=

0.9

decimal

=

90%

percentage

BIG MATHS BEAT THAT!

Name: _____

$$4.38 \times 1000 =$$

4380

$$199 \div 1000 =$$

0.0199

Write these
numbers in order...

4.5

4.055

4.05

4.04

4.5

4.055

4.05

4.04

$$682 \div 11 =$$

62

$$461 \times 63 =$$

29043

$$66.6 + 33.4 = 100$$

$$34.1 + 7.34 =$$

41.44

$$11.1 - 8.88 =$$

2.22

$$6.89 \times 3 =$$

20.67

L5
10