

# Answers

$$1.625$$

4   0.6   0.02   0.005

$$\frac{1}{4}$$

fraction

=

$$0.25$$

decimal

=

$$25\%$$

percentage

Name: \_\_\_\_\_

$$28 \times 100 = 2800$$
$$715 \div 10 = 71.5$$

# BIG MATHS BEAT THAT!

Write a square number between 10 and 30

16  
or  
25

$$500 \div 7 =$$

71 r 3

$$35 \times 28 =$$

980

$$348 + 652 = 1000$$

$$2.68 + 1.35 =$$

4.03

$$4.32 - 1.79 =$$

2.53

$$2.3 \times 4 = 9.2$$

# Answers

3.818

3   0.8   0.01   0.008

$$\frac{1}{2}$$

fraction

=

$$0.5$$

decimal

=

$$50\%$$

percentage

Name: \_\_\_\_\_

$$28 \times 100 = 2800$$
$$715 \div 10 = 71.5$$

# BIG MATHS BEAT THAT!

Write three factors of 24...

$$1, 2, 3$$

$$4, 6, 8$$

$$12, 24$$

$$68 \times 19 =$$

$$1292$$

$$675 + 325 = 1000$$

$$410 \div 6 =$$

$$68 \text{ r } 2$$

$$4.5 \times 7 = 31.5$$

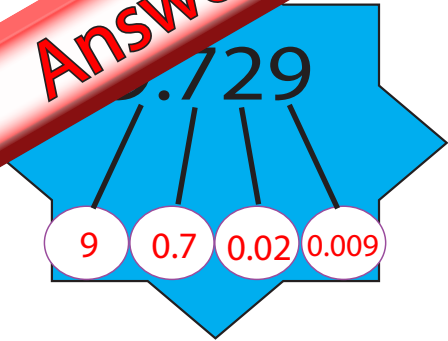
$$5.92 + 4.82 =$$

$$10.74$$

$$2.44 - 1.55 =$$

$$0.89$$

# Answers



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

fraction                      decimal                      percentage

Name: \_\_\_\_\_

$$16 \times 100 = 1600$$
$$462 \div 10 = 46.2$$

# BIG MATHS BEAT THAT!

Write a multiple of 8 between 20 and 35

24  
or  
32

$$730 \div 8 = 91 \text{ r } 2$$

$$52 \times 72 = 3744$$

$$289 + 711 = 1000$$

$$7.82 + 7.96 = 15.78$$

$$5.45 - 2.67 = 2.78$$

$$7.6 \times 3 = 22.8$$

# Answers

5.517

5

0.5

0.01

0.007

$\frac{3}{4}$

fraction

=

0.75

decimal

=

75%

percentage

Name: \_\_\_\_\_

$$77 \times 100 =$$

7700

$$371 \div 10 =$$

37.1

# BIG MATHS BEAT THAT!

Write a square  
number  
between 80  
and 110

81  
or  
100

$$68 \times 84 =$$

5712

$$833 + 167 = 1000$$

$$298 \div 9 =$$

33 r 1

$$6.2 \times 8 =$$

49.6

$$4.38 + 8.88 =$$

13.26

$$7.24 - 3.68 =$$

3.56

L4  
4

# Answers

3.296

8 0.2 0.09 0.006

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

fraction decimal percentage

Name: \_\_\_\_\_

$92 \times 100 = 9200$

$823 \div 10 = 82.3$

# BIG MATHS BEAT THAT!

Write three factors of 32...

1,2,4 8,16 32

$71 \times 17 =$

1207

$265 + 735 = 1000$

$250 \div 3 =$

83 r 1

$3.5 \times 5 = 17.5$

$3.94 + 9.45 =$

13.39

$3.45 - 1.65 =$

1.8

# Answers

$$7.484$$

7   0.4   0.08   0.004

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

fraction                      decimal                      percentage

Name: \_\_\_\_\_

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

# BIG MATHS BEAT THAT!

Write a multiple of 6 between 40 and 55

42, 48  
or 54

$$89 \times 33 =$$

2937

$$478 + 522 = 1000$$

$$488 \div 5 =$$

97 r 3

$$6.68 + 4.49 =$$

11.17

$$5.23 - 2.97 =$$

2.26

$$7.7 \times 3 = 23.1$$

# Answers

9.466

9 0.4 0.06 0.006

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

fraction      decimal      percentage

Name: \_\_\_\_\_

$$71 \times 100 = 7100$$
$$288 \div 10 = 28.8$$

# BIG MATHS BEAT THAT!

Write a square number between 20 and 50

25, 36 or 49

$$331 \div 4 = 82 \text{ r } 3$$

$$74 \times 54 = 3996$$

$$563 + 437 = 1000$$

$$7.43 + 9.08 = 16.51$$

$$3.26 - 2.43 = 0.83$$

$$5.9 \times 9 = 53.1$$

# Answers

1.212

1 0.2 0.01 0.002

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

fraction                      decimal                      percentage

Name: \_\_\_\_\_

$$67 \times 100 = 6700$$
$$636 \div 10 = 63.6$$

# BIG MATHS BEAT THAT!

Write three factors of 40...

1,2,4    5,8,10    20,40

$$601 \div 7 = 85 \text{ r } 6$$

$$36 \times 85 = 3060$$

$$862 + 138 = 1000$$

$$8.86 + 7.97 = 16.83$$

$$6.77 - 2.86 = 3.91$$

$$8.6 \times 7 = 60.2$$

# Answers

1.884

4   0.8   0.08   0.004

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

fraction   decimal   percentage

Name: \_\_\_\_\_

$69 \times 100 = 6900$

$418 \div 10 = 41.8$

# BIG MATHS BEAT THAT!

Write a multiple of 7 between 55 and 65

56 or 63

$98 \times 76 =$

7448

$857 + 143 = 1000$

$119 \div 6 =$

19 r 5

$3.4 \times 4 = 13.6$

$4.44 + 9.66 =$

14.1

$5.16 - 3.53 =$

1.63

# Answers

6.305

6   0.3   0.00   0.005

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

fraction   decimal   percentage

Name: \_\_\_\_\_

$36 \times 100 = 3600$

$479 \div 10 = 47.9$

# BIG MATHS BEAT THAT!

Write a square number between 50 and 70

64

$44 \times 66 =$

2904

$232 + 768 = 1000$

$329 \div 5 =$

65 r 4

$6.4 \times 3 = 19.2$

$5.09 + 9.95 =$

15.04

$3.27 - 2.57 =$

0.7