

Multiply decimals by powers of ten

1

Multiply these numbers

$$\begin{array}{r} 300 \\ \times 2 \\ \hline \end{array}$$

A 6,000

B 60

C 6

D 60,000

E 600

2

$$1.1 \times 100$$

A 1,100

B 11

C 11,000

D 1.1

E 110

3

$$100 \times 0.02$$

A 0.02

B 2

C 0.2

D 200

E 20

4

$$6.1 \times 10$$

A 61

B 0.6

C 610

D 6,100

E 6.1

5

Multiply these numbers

$$\begin{array}{r} 2.8 \\ \times 100 \\ \hline \end{array}$$

A 28,000

B 280

C 28

D 2.8

E 2,800

6

$$1.1 \times 1,000$$

A 1,100

B 11

C 110,000

D 11,000

E 110

7

$$3.2 \times 10$$

A 3,200

B 0.3

C 32

D 320

E 3.2

8

Multiply these numbers

$$\begin{array}{r} 9.6 \\ \times 100 \\ \hline \end{array}$$

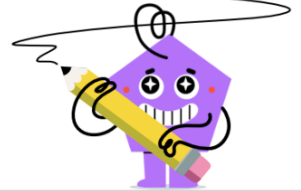
A 9.6

B 9,600

C 960

D 96

E 96,000



Multiply decimals by powers of ten

9

1.1×10

A

110

B

11

C

0.1

D

1,100

E

1.1

10

8.4×10

A

8,400

B

0.8

C

84

D

8.4

E

840

11

Multiply these numbers

$$\begin{array}{r} 6.6 \\ \times 100 \\ \hline \end{array}$$

A 66

B 6.6

C 66,000

D 660

E 6,600

12

6.4×10

A

640

B

6,400

C

6.4

D

0.6

E

64