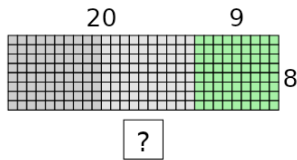


Multiply decimals by whole numbers

1

Use the area model to find the product of 29 and 8



A 229

B 235

C 227

D 232

E 228

F 236

2

5.7×100

A 5.7

B 57,000

C 570

D 5,700

E 57

3

Multiply these decimals, given the hint

$2 \times 4 = 8$

$2 \times 0.4 = ?$

A 800

B 0.08

C 0.8

D 80

E 0.0008

F 8

4

Multiply these decimals, given the hint

$2 \times 9 = 18$

$2 \times 0.09 = ?$

A 0.018

B 1.8

C 180

D 18

E 0.00018

F 0.18

5

80×0.9

A 0.72

B 7,200

C 720

D 7.2

E 72

6

110×0.09

A 0.1

B 9.9

C 990

D 99

E 0.99

7

$1,200 \times 0.06$

A 7,200

B 7.2

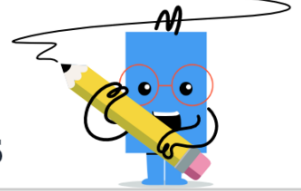
C 720

D 72

E 0.72

8

12×0.08



Multiply decimals by whole numbers

9

Multiply these numbers

$$\begin{array}{r} 600 \\ \times 0.06 \\ \hline \end{array}$$

A 3,600

B 36

C 360

D 0.36

E 3.6

10 6×0.6

A

0.04

B

0.36

C

3.6

D

360

E

36

11

Multiply these numbers

$$\begin{array}{r} 6 \\ \times 1.0 \\ \hline \end{array}$$

A 600

B 6

C 60

D 0.06

E 0.6

12

Multiply these numbers

$$\begin{array}{r} 140 \\ \times 0.08 \\ \hline \end{array}$$

A 1,120

B 0.112

C 112

D 11.2

E 1.12