

Identify multiples of a number

1

11 cars each contain 2 riders. How many total riders?



11 cars 2 per car

A



22 riders

B



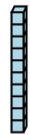
23 riders

2

1 10 ?



1



2

?

3

A 1

B 100

C 10,000

D 0

E 100,000

F 10

3

Multiply these numbers

$$\begin{array}{r} 20 \\ \times 8 \\ \hline \end{array}$$

A 1,600

B 1.6

C 160

D 16

E 16,000

4

16×2

A

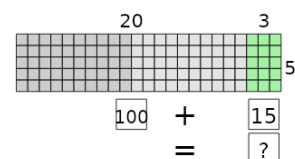
$$(10 + 2) \times (6 + 2)$$

B

$$(10 \times 2) + (6 \times 2)$$

5

Use the area model to find the product of 23 and 5



A 113

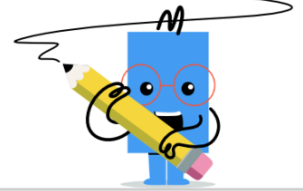
B 115

C 112

D 118

E 119

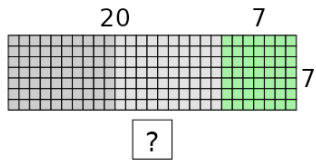
F 110



Identify multiples of a number

6

Use the area model to find the product of 27 and 7



A 191

B 193

C 184

D 186

E 189

F 187

7

4×15

A

60

B

46

C

48

D

62

E

52

F

58

8

Multiply these numbers

$$\begin{array}{r} 18 \\ \times 2 \\ \hline \end{array}$$

A 48

B 36

C 42

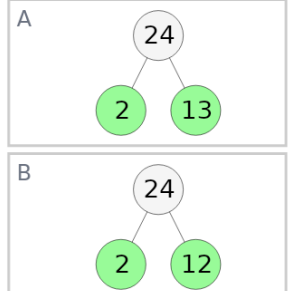
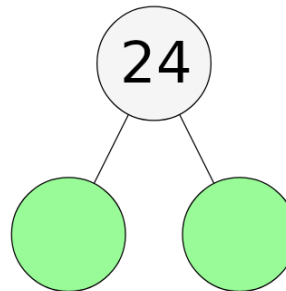
D 21

E 39

F 45

9

Which is a valid factor pair for 24



10

_{2, 3}

A 13

B 27

C 41

D 7

E 1

F 6

11

Can 784 be divided by 2

784



2

A No

B Yes

12

_{10, 4}

A 20

B 144

C 23

D 118

E 18

F 11