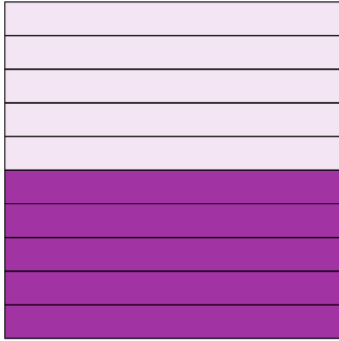




Recognize one tenth as much

1

What fraction of the shape is shaded?



A

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

B

$$\frac{2}{10}$$

C

$$\frac{5}{10}$$

D

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

2

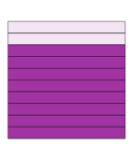
Which picture shows this fraction?

$$\frac{8}{10}$$

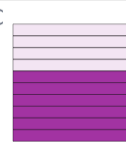
A



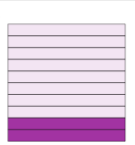
B



C



D

**3**

What decimal number does this picture show?



A 0.2

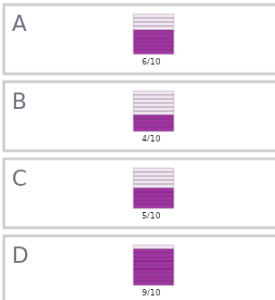
B 0.6

C 0.7

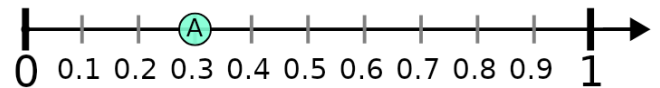
D 0.5

4

0.9

**5**

What decimal does this dot represent?



A 0.3

B 0.6

C 0.2

D 0.4

E 0.5

F 0.7

6

Multiply these decimals, given the hint

$$1 \times 7 = 7$$

$$1 \times 0.7 = ?$$

A 0.007

B 0.0007

C 0.7

D 70

E 0.07

F 7

7 8.1×0.1

A 0.08

B 81

C 8.1

D 0.01

E 0.81



Recognize one tenth as much

8

Divide these numbers

$$800 \div 10$$

A 0.08

B 800

C 8,000

D 0.8

E 80,000

F 80

9

Divide these numbers

$$\begin{array}{r} 300 \\ 10 \end{array}$$

A 3

B 3,000

C 30

D 300

E 0.3

F 0.03

10

Multiply these numbers

$$\begin{array}{r} 1.3 \\ \times 0.1 \\ \hline \end{array}$$

A 1.3

B 0.0013

C 13

D 0.013

E 0.13

11

$$8.7 \times 0.1$$

A 87

B 8.7

C 0.87

D 0.09

E 0.01

12

Divide these numbers

$$100 \div 10$$

A 10

B 100

C 0.1

D 0.01

E 1

F 1,000