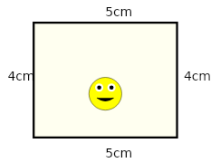


Relate area and perimeter

1

How long is the border around the outside of this painting?



A 12cm

B 18cm

C 10cm

D 26cm

E 27cm

F 13cm

2

Find the total length of all 4 sides of this rectangle



A 48in

B 6in

C 36in

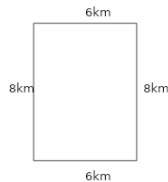
D 32in

E 22in

F 24in

3

Find the perimeter



A 14km

B 28km

C 48km

D 36km

E 12km

F 44km

4

What is the area of a shape with these dimensions?

Rectangle

width : 4m

height : 4m

A

 16m^2

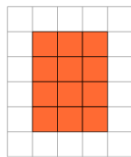
B

 8m^2

C

 36m^2 **5**

Find the perimeter of the shape on this grid of 1x1 squares



A 5

B 9

C 19

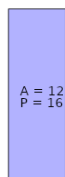
D 4

E 14

F 15

7

Find the side lengths of this rectangle

A 6×2 B 2×8 C 15×6 D 8×7 E 14×3 F 12×8 **6**

Find the perimeter of this rectangle

$w = 7\text{ft}$



$A = 42\text{ sq ft}$

A

 34ft

B

 26ft

C

 24ft

D

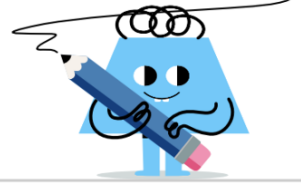
 28ft

E

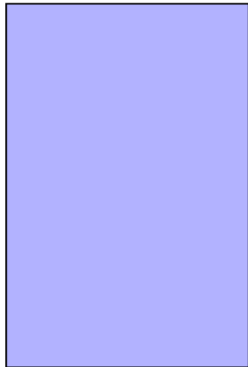
 30ft

F

 20ft

**Relate area and perimeter****8**

Find the area of this rectangle

 $h = 6\text{km}$ $P = 20\text{km}$

A

 30km^2

B

 18km^2

C

 12km^2

D

 32km^2

E

 28km^2

F

 24km^2 **9**

Find the perimeter of this rectangle

 $h = 5\text{in}$ $A = 35\text{ sq in}$

A

 16in

B

 12in

C

 14in

D

 24in

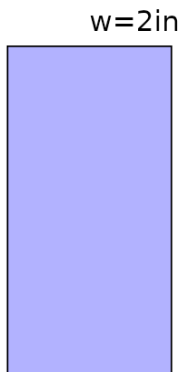
E

 22in

F

 10in **10**

Find the area of this rectangle

 $w = 2\text{in}$ $P = 12\text{in}$

A

 8in^2

B

 15in^2

C

 10in^2

D

 11in^2

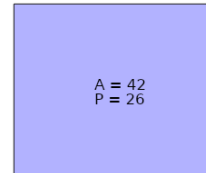
E

 16in^2

F

 4in^2 **11**

Find the side lengths of this rectangle

 $A = 42$
 $P = 26$ A 14×9 B 8×3 C 4×15 D 8×1 E 6×7 F 11×11