

Name: ..... Class: .....

Perimeter.

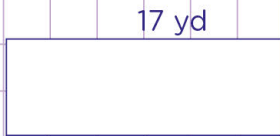
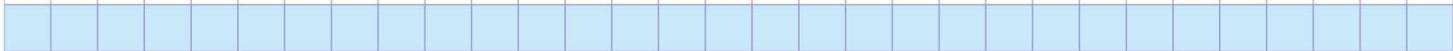


**Perimeter is the sum of all the side lengths**

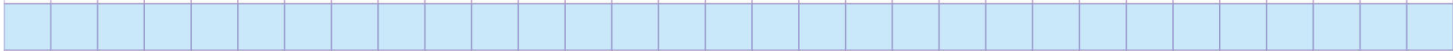
Find the perimeter of the figures below.



(Write your answer in feet)



(Write your answer in inches)



Name: ..... Class: .....

## Perimeter.



**Perimeter is the sum of all the side lengths**

Find the perimeter of the figures below.

1.

4 in



3 in

(Write your answer in feet)

Let's first write down the formular

**Perimeter = sum of all the side lengths**

Secondly, we sum up all the side lengths

$$(4 + 3 + 4 + 3) \text{ in} = 14 \text{ in}$$

So, the perimeter = 14 in

Finally, let's convert from inch to feet.

if 12 inches = 1 foot,

$$\text{So, } 14 \text{ inches} = \frac{14}{12} = 1\frac{1}{6} \text{ feet.}$$

17 yd



8 yd

(Write your answer in inches)

Let's first write down the formular

**Perimeter = sum of all the side lengths**

Secondly, we sum up all the side lengths

$$(17 + 8 + 17 + 8) \text{ yd} = 50 \text{ yd}$$

So, the perimeter = 50 yd

Finally, let's convert from yard to inches.

if 1 yd = 36 inches,

$$\text{So, } 50 \text{ yard} = 36 \times 50 = 1,800 \text{ inches}$$

5.2 m



6.7m

Let's first write down the formular

**Perimeter = sum of all the side lengths**

Secondly, we sum up all the side lengths

$$(5.2 + 6.7 + 5.2 + 6.7) \text{ m} = 23.8 \text{ m}$$

So, the perimeter = 23.8 m

Finally, let's convert from meters to centimeters.

if 1 m = 100 cm

$$\text{So, } 23.8 \text{ m} = 23.8 \times 100 = 2,380 \text{ centimeters.}$$