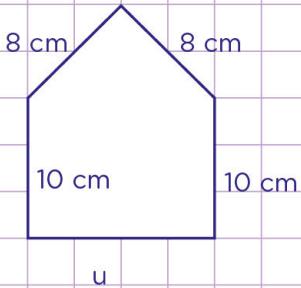


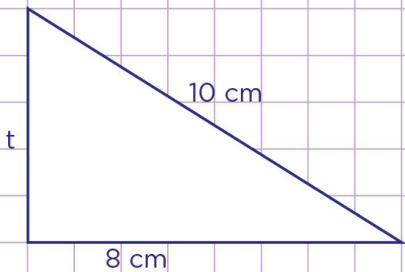
Name: Class:

Perimeter: find the missing side length

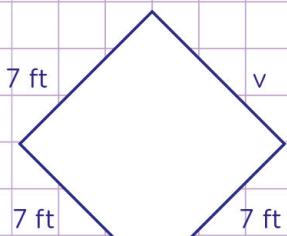
The perimeter of the figure below is 43cm. find the missing side, U



The perimeter of the figure below is 24m. find the missing side, t



The perimeter of the figure below is 28ft. find the missing side, v

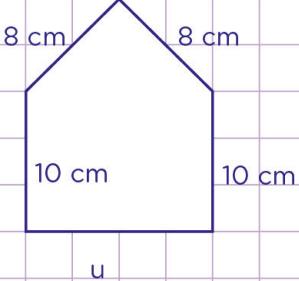


Solution

Name: Class:

Perimeter: find the missing side length

The perimeter of the figure below is 43cm. find the missing side, U



let's use the formula.

perimeter = total length of sides

$$43 \text{ cm} = u + 10 + 8 + 10 + 8$$

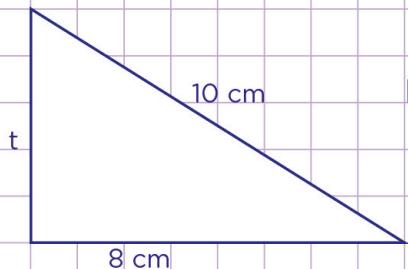
$$43 \text{ cm} = u + 36 \text{ cm}$$

$$(43 - 36) \text{ cm} = U$$

$$7 \text{ cm} = u$$



The perimeter of the figure below is 24m. find the missing side, t



let's use the formula.

perimeter = total length of sides

$$24 \text{ m} = t + 10 + 8$$

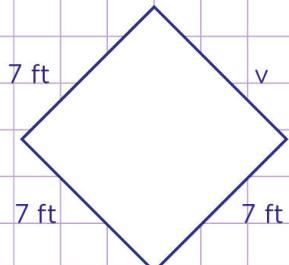
$$24 \text{ m} = t + 18 \text{ m}$$

$$(24 - 18) \text{ m} = t$$

$$6 \text{ m} = t$$



The perimeter of the figure below is 28ft. find the missing side, v



let's use the formula.

perimeter = total length of sides

$$28 \text{ ft} = 7 \text{ ft} + 7 \text{ ft} + v + 7 \text{ ft}$$

$$28 \text{ ft} = 21 \text{ ft} + v$$

$$(28 - 21) \text{ ft} = v$$

$$7 \text{ ft} = v$$

