



Find Missing Side (Area/Perimeter)

Grade 5

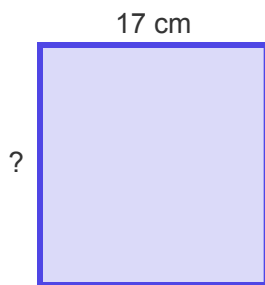
Name: _____

Find the missing side length.

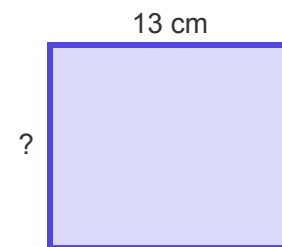
If Area is given, divide Area by the known side. If Perimeter is given, subtract ($2 \times$ known side) from Perimeter, then divide by 2.

Example: Width = 3 cm

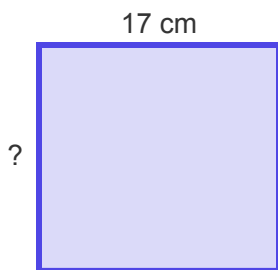
- (1) The perimeter of this rectangle is 70 cm. What is the missing side length?



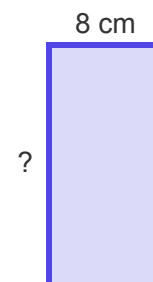
- (2) The area of this rectangle is 143 cm^2 . What is the missing side length?



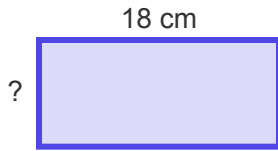
- (3) The perimeter of this rectangle is 66 cm. What is the missing side length?



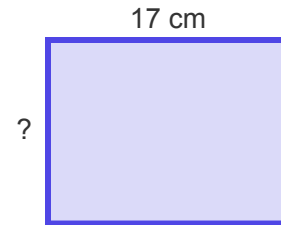
- (4) The area of this rectangle is 136 cm^2 . What is the missing side length?



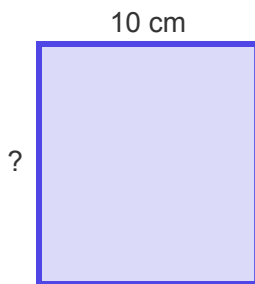
(5) The perimeter of this rectangle is 52 cm. What is the missing side length?



(6) The area of this rectangle is 221 cm². What is the missing side length?



(7) The perimeter of this rectangle is 42 cm. What is the missing side length?



(8) The area is 270 cm². What is the length of the missing side?

