



## Find the Side of a Square from Area

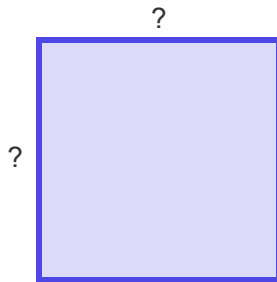
Grade 5

Name: \_\_\_\_\_

Find the square's side length from its area.

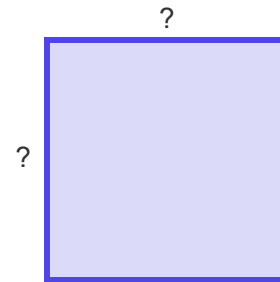
Tip: What number multiplied by itself equals the area?

- (1)  $A = 196 \text{ cm}^2$ . Find the side length of this square.



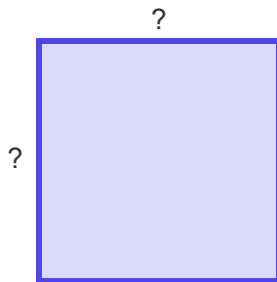
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- (2) The area of this square is  $121 \text{ cm}^2$ . What is the side length?



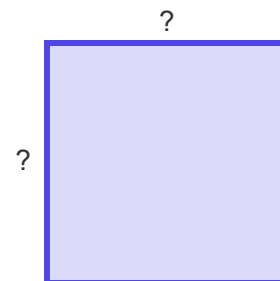
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- (3) Area =  $324 \text{ cm}^2$ . Find the side length.



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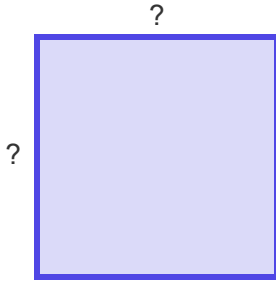
- (4) This square has an area of  $169 \text{ cm}^2$ . What is the length of one side?



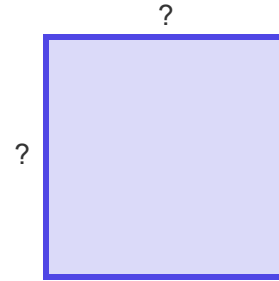
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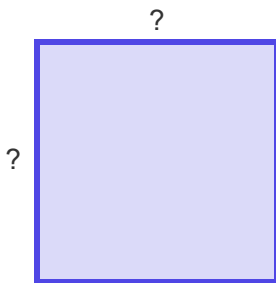
(5)  $A = 144 \text{ cm}^2$ . Find the side length of this square.



(6) The area of this square is  $225 \text{ cm}^2$ . What is the side length?



(7) Area =  $289 \text{ cm}^2$ . Find the side length.



(8) This square has an area of  $64 \text{ cm}^2$ . What is the length of one side?

