

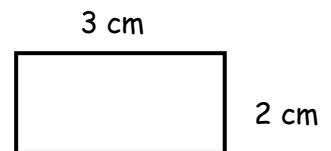
Choose the correct answer for each of the following.

1) If the length of a side of a square is 4 cm, its area will be \_\_\_\_\_.  
a)  $12 \text{ cm}^2$                       b) 8 cm                      c)  $16 \text{ cm}^2$

2) To find the perimeter of a rectangle, the formula is \_\_\_\_\_.  
a)  $(l + w) \times 2$                       b)  $(l + w)$                       c)  $l + 2w$

3) \_\_\_\_\_ is the total distance around a figure.  
a) Area                      b) Perimeter                      c) Rectangle

4) What is the perimeter of a rectangle?  
a) 10 cm                      b)  $10 \text{ cm}^2$                       c) 5 cm



5) Area of a rectangle = \_\_\_\_\_.  
a)  $2 \times \text{length}$                       b)  $\text{length} \times \text{width}$                       c)  $\text{length} \times \text{length}$

6) \_\_\_\_\_ is the total space covered by a figure.  
a) Area                      b) Perimeter                      c) Square

7) If the area of a square is  $4 \text{ cm}^2$ , what is the length of its sides?  
a)  $2 \text{ cm}^2$                       b)  $4 \text{ cm}^2$                       c) 2 cm

8) What is the area of a square with length 10 cm?  
a)  $100 \text{ cm}^2$                       b) 100 cm                      c)  $10 \text{ cm}^2$

9) What is the area of a rectangle length 5 cm and width 4 cm?  
a)  $16 \text{ cm}^2$                       b) 20 cm                      c)  $20 \text{ cm}^2$

10) To find the perimeter of a square, the formula is \_\_\_\_\_.  
a)  $\text{length} + \text{width}$                       b)  $4 \times (\text{length})$                       c)  $\text{length} \times \text{length}$



**ANSWERS**

- 1) c
- 2) a
- 3) b
- 4) a
- 5) b
- 6) a
- 7) c
- 8) a
- 9) c
- 10) b