



## Area and Perimeter of Rectangles: Multiple Choice

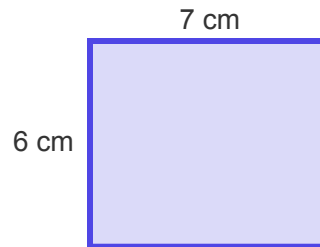
Grade 4

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

Calculate area and perimeter. Use formulas. Label units.

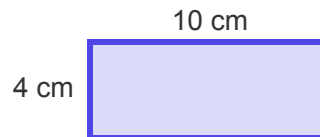
**Example:** Example: length 7 cm, width 4 cm → Area =  $7 \times 4 = 28$  sq cm; Perimeter =  $2 \times (7 + 4) = 22$  cm.

(1) What are the area and perimeter of the rectangle?



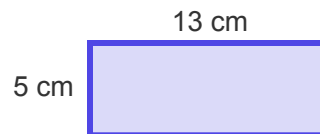
- (A) Area = 42 sq cm; Perimeter = 26 cm    (B) Area = 42 sq cm; Perimeter = 13 cm  
(C) Area = 13 sq cm; Perimeter = 26 cm    (D) Area = 26 sq cm; Perimeter = 42 cm

(2) What are the area and perimeter of the rectangle?



- (A) Area = 40 sq cm; Perimeter = 14 cm    (B) Area = 40 sq cm; Perimeter = 28 cm  
(C) Area = 14 sq cm; Perimeter = 28 cm    (D) Area = 28 sq cm; Perimeter = 40 cm

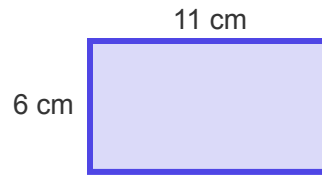
(3) What are the area and perimeter of the rectangle?



- (A) Area = 65 sq cm; Perimeter = 18 cm    (B) Area = 18 sq cm; Perimeter = 36 cm  
(C) Area = 65 sq cm; Perimeter = 36 cm    (D) Area = 36 sq cm; Perimeter = 65 cm



(4) What are the area and perimeter of the rectangle?



(A) Area = 66 sq cm; Perimeter = 17 cm    (B) Area = 17 sq cm; Perimeter = 34 cm

(C) Area = 34 sq cm; Perimeter = 66 cm    (D) Area = 66 sq cm; Perimeter = 34 cm

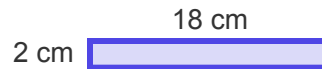
(5) What are the area and perimeter of the rectangle?



(A) Area = 60 sq cm; Perimeter = 19 cm    (B) Area = 19 sq cm; Perimeter = 38 cm

(C) Area = 60 sq cm; Perimeter = 38 cm    (D) Area = 38 sq cm; Perimeter = 60 cm

(6) What are the area and perimeter of the rectangle?

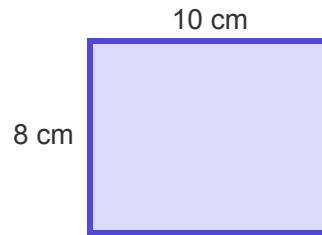


(A) Area = 36 sq cm; Perimeter = 20 cm    (B) Area = 20 sq cm; Perimeter = 40 cm

(C) Area = 36 sq cm; Perimeter = 40 cm    (D) Area = 40 sq cm; Perimeter = 36 cm

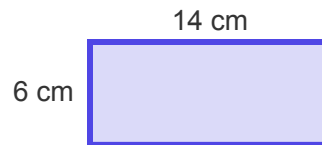


(7) What are the area and perimeter of the rectangle?



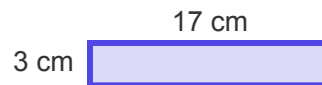
- (A) Area = 80 sq cm; Perimeter = 18 cm    (B) Area = 18 sq cm; Perimeter = 36 cm  
(C) Area = 80 sq cm; Perimeter = 36 cm    (D) Area = 36 sq cm; Perimeter = 80 cm

(8) What are the area and perimeter of the rectangle?



- (A) Area = 84 sq cm; Perimeter = 20 cm    (B) Area = 20 sq cm; Perimeter = 40 cm  
(C) Area = 84 sq cm; Perimeter = 40 cm    (D) Area = 40 sq cm; Perimeter = 84 cm

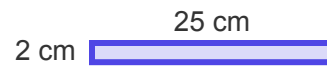
(9) What are the area and perimeter of the rectangle?



- (A) Area = 51 sq cm; Perimeter = 20 cm    (B) Area = 20 sq cm; Perimeter = 40 cm  
(C) Area = 51 sq cm; Perimeter = 40 cm    (D) Area = 40 sq cm; Perimeter = 51 cm



(10) What are the area and perimeter of the rectangle?



(A) Area = 50 sq cm; Perimeter = 27 cm    (B) Area = 27 sq cm; Perimeter = 54 cm

(C) Area = 50 sq cm; Perimeter = 54 cm    (D) Area = 54 sq cm; Perimeter = 50 cm

