



## Area and Perimeter of Rectangles: Multiple Choice

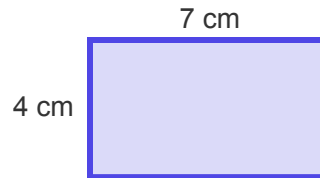
Grade 3

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

Calculate area and perimeter. Use formulas. Label units.

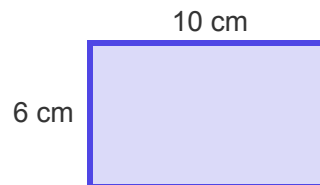
**Example:** Example: length 7 cm, width 4 cm → Area =  $7 \times 4 = 28$  sq cm; Perimeter =  $2 \times (7 + 4) = 22$  cm.

- (1) A rectangle has a length of 7 cm and a width of 4 cm. What are its area and perimeter?



- (A) Area = 28 sq cm; Perimeter = 22 cm    (B) Area = 28 sq cm; Perimeter = 28 cm  
(C) Area = 21 sq cm; Perimeter = 22 cm    (D) Area = 30 sq cm; Perimeter = 24 cm

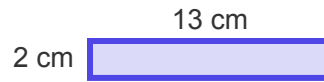
- (2) A rectangle has a length of 10 cm and a width of 6 cm. What are its area and perimeter?



- (A) Area = 60 sq cm; Perimeter = 32 cm    (B) Area = 60 sq cm; Perimeter = 26 cm  
(C) Area = 50 sq cm; Perimeter = 32 cm    (D) Area = 66 sq cm; Perimeter = 30 cm

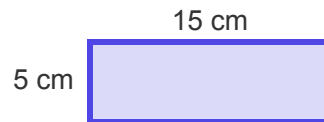


(3) A rectangle has a length of 13 cm and a width of 2 cm. What are its area and perimeter?



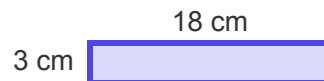
- (A) Area = 26 sq cm; Perimeter = 30 cm    (B) Area = 26 sq cm; Perimeter = 26 cm  
(C) Area = 15 sq cm; Perimeter = 30 cm    (D) Area = 28 sq cm; Perimeter = 28 cm

(4) A rectangle has a length of 15 cm and a width of 5 cm. What are its area and perimeter?



- (A) Area = 75 sq cm; Perimeter = 40 cm    (B) Area = 75 sq cm; Perimeter = 30 cm  
(C) Area = 20 sq cm; Perimeter = 40 cm    (D) Area = 70 sq cm; Perimeter = 35 cm

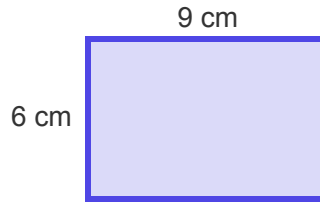
(5) A rectangle has a length of 18 cm and a width of 3 cm. What are its area and perimeter?



- (A) Area = 54 sq cm; Perimeter = 42 cm    (B) Area = 54 sq cm; Perimeter = 36 cm  
(C) Area = 21 sq cm; Perimeter = 42 cm    (D) Area = 60 sq cm; Perimeter = 40 cm

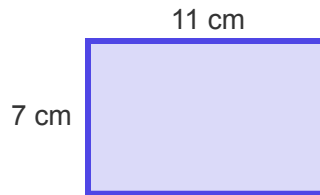


(6) A rectangle has a length of 9 cm and a width of 6 cm. What are its area and perimeter?



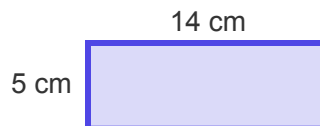
- (A) Area = 54 sq cm; Perimeter = 30 cm    (B) Area = 54 sq cm; Perimeter = 24 cm  
(C) Area = 45 sq cm; Perimeter = 30 cm    (D) Area = 60 sq cm; Perimeter = 32 cm

(7) A rectangle has a length of 11 cm and a width of 7 cm. What are its area and perimeter?



- (A) Area = 77 sq cm; Perimeter = 36 cm    (B) Area = 77 sq cm; Perimeter = 30 cm  
(C) Area = 66 sq cm; Perimeter = 36 cm    (D) Area = 70 sq cm; Perimeter = 38 cm

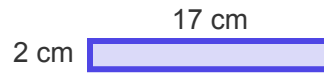
(8) A rectangle has a length of 14 cm and a width of 5 cm. What are its area and perimeter?



- (A) Area = 70 sq cm; Perimeter = 38 cm    (B) Area = 70 sq cm; Perimeter = 28 cm  
(C) Area = 60 sq cm; Perimeter = 38 cm    (D) Area = 75 sq cm; Perimeter = 35 cm



(9) A rectangle has a length of 17 cm and a width of 2 cm. What are its area and perimeter?



(A) Area = 34 sq cm; Perimeter = 38 cm    (B) Area = 34 sq cm; Perimeter = 34 cm

(C) Area = 19 sq cm; Perimeter = 38 cm    (D) Area = 30 sq cm; Perimeter = 36 cm

(10) A rectangle has a length of 20 cm and a width of 3 cm. What are its area and perimeter?



(A) Area = 60 sq cm; Perimeter = 46 cm    (B) Area = 60 sq cm; Perimeter = 40 cm

(C) Area = 23 sq cm; Perimeter = 46 cm    (D) Area = 66 sq cm; Perimeter = 44 cm

