



Area and Perimeter of Rectangles: Multiple Choice

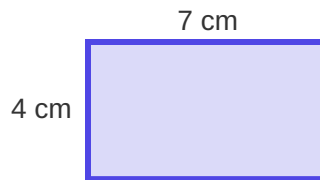
Grade 3

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.

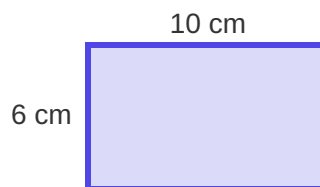
- (1) A rectangle has a length of 7 cm and a width of 4 cm. What are its area and perimeter?



(A) Area = 21 sq cm; Perimeter = 22 cm (B) Area = 28 sq cm; Perimeter = 22 cm

(C) Area = 30 sq cm; Perimeter = 24 cm (D) Area = 28 sq cm; Perimeter = 28 cm

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

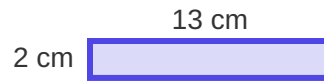


(A) Area = 60 sq cm; Perimeter = 32 cm (B) Area = 66 sq cm; Perimeter = 30 cm

(C) Area = 50 sq cm; Perimeter = 32 cm (D) Area = 60 sq cm; Perimeter = 26 cm



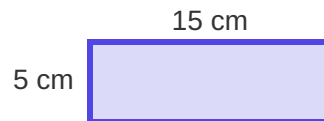
(3) A rectangle has a length of 13 cm and a width of 2 cm. What are its area and perimeter?



(A) Area = 15 sq cm; Perimeter = 30 cm (B) Area = 26 sq cm; Perimeter = 30 cm

(C) Area = 26 sq cm; Perimeter = 26 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?

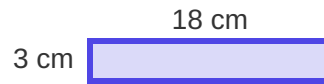


(A) Area = 70 sq cm; Perimeter = 35 cm (B) Area = 75 sq cm; Perimeter = 30 cm

(C) Area = 20 sq cm; Perimeter = 40 cm (D) Area = 75 sq cm; Perimeter = 40 cm

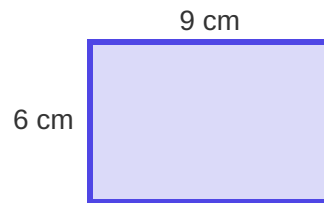


- (5) A rectangle has a length of 18 cm and a width of 3 cm. What are its area and perimeter?



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

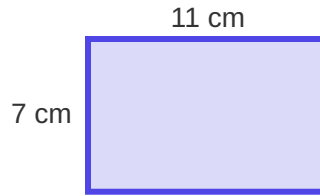
- (6) A rectangle has a length of 9 cm and a width of 6 cm. What are its area and perimeter?



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



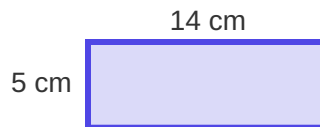
(7) A rectangle has a length of 11 cm and a width of 7 cm. What are its area and perimeter?



(A) Area = 77 sq cm; Perimeter = 30 cm (B) Area = 70 sq cm; Perimeter = 38 cm

(C) Area = 66 sq cm; Perimeter = 36 cm (D) Area = 77 sq cm; Perimeter = 36 cm

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

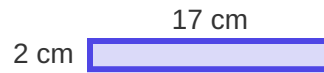


(A) Area = 70 sq cm; Perimeter = 38 cm (B) Area = 70 sq cm; Perimeter = 28 cm

(C) Area = 75 sq cm; Perimeter = 35 cm (D) Area = 60 sq cm; Perimeter = 38 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 = 19 sq cm; Perimeter = 38 cm

(C) Area = 34 sq cm; Perimeter = 34 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 = 40 cm (B) Area = 66 sq cm; Perimeter = 44 cm

(C) Area = 60 sq cm; Perimeter = 46 cm (D) Area = 23 sq cm; Perimeter = 46 cm

