



# Shapes - Distance Formula

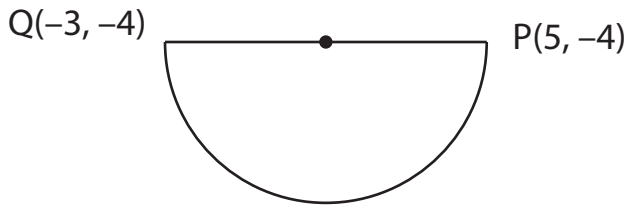
Name \_\_\_\_\_

Score \_\_\_\_\_

DF:21

Round the answer to two decimal places.

- 1) Find the diameter of the semi circle.



\_\_\_\_\_

- 2) Find the perimeter of the rectangle.



\_\_\_\_\_

- 3)  $J(-4, -10)$ ,  $K(-9, -10)$  and  $L(-4, -2)$  are the vertices of triangle. Find the perimeter of the triangle.

\_\_\_\_\_

- 4)  $P(4, 3)$ ,  $Q(4, 7)$ ,  $R(8, 7)$  and  $S(8, 4)$  are the vertices of square. Find the perimeter of the square.

\_\_\_\_\_



# Shapes - Distance Formula

Name \_\_\_\_\_

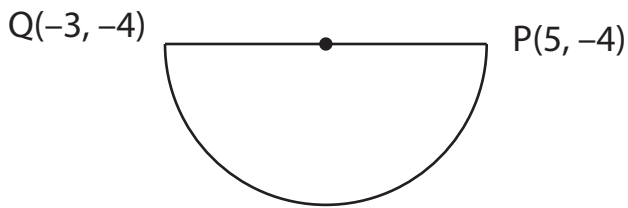
Score \_\_\_\_\_

## Answer key

DF:21

Round the answer to two decimal places.

- 1) Find the diameter of the semi circle.



**8 units**

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- 2) Find the perimeter of the rectangle.



**22 units**

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- 3)  $J(-4, -10)$ ,  $K(-9, -10)$  and  $L(-4, -2)$  are the vertices of triangle. Find the perimeter of the triangle.

**22.43 units**

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- 4)  $P(4, 3)$ ,  $Q(4, 7)$ ,  $R(8, 7)$  and  $S(8, 4)$  are the vertices of square. Find the perimeter of the square.

**16 units**

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