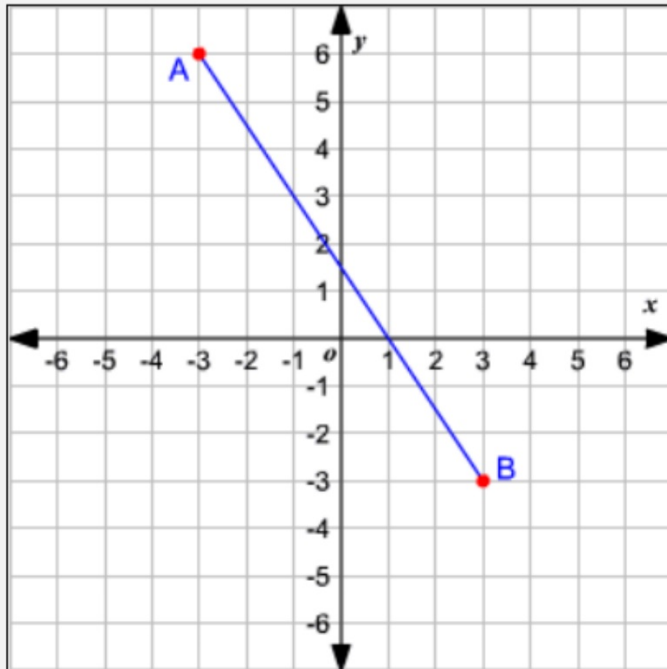


$$d = \sqrt{(x_2 - x_1)^2 + (y_2 - y_1)^2}$$

Problem 1

Calculate AB to the nearest tenth of a unit.



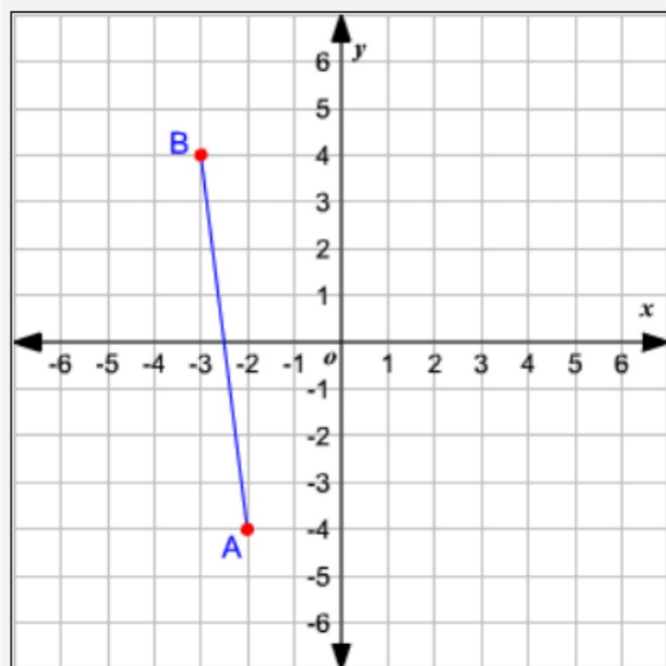
Problem 2

Determine the distance between the following pair of points to the nearest tenth.

$(2, -9), (-3, 3)$

Problem 3

Calculate AB to the nearest tenth of a unit.



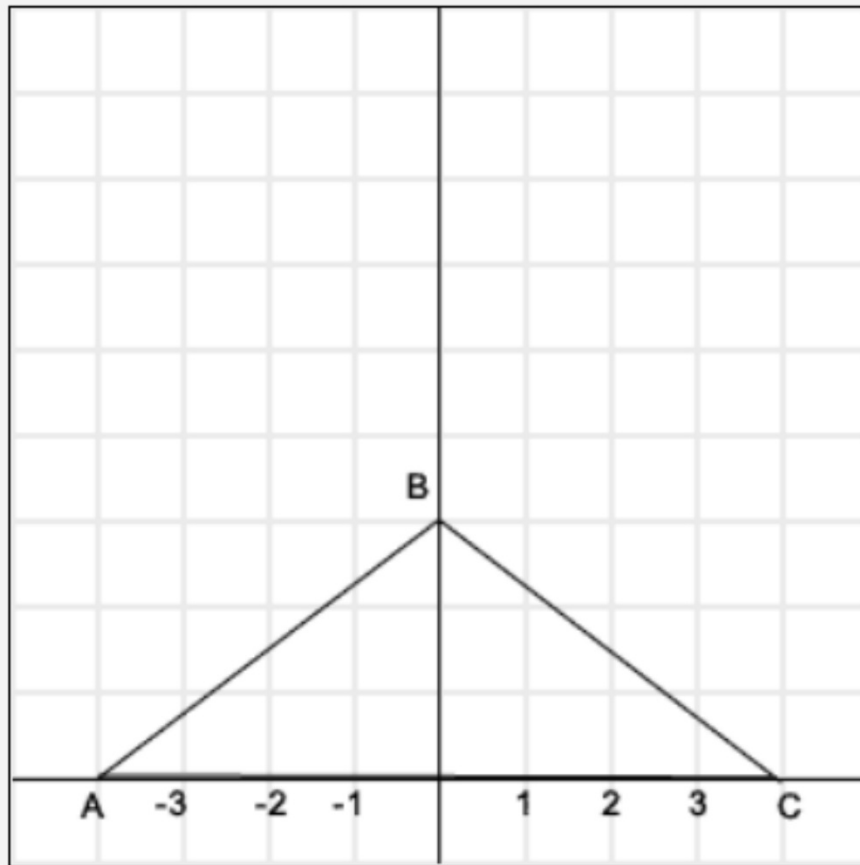
Problem 4

Determine the distance between the following pair of points to the nearest tenth.

$(5, 0), (3, -2)$

Problem 5

Calculate the perimeter of the following figure to the nearest tenth.



Problem 6

Using the distance formula, obtain the perimeter of the given geometric figure.

