

Distance Formula

Distance between the points $P(x_1, y_1)$ and $Q(x_2, y_2)$ is $\sqrt{(x_2 - x_1)^2 + (y_2 - y_1)^2}$

Find the distance between each pair of points. Round your answer to the nearest tenth.

(7, 5) and (8, 7) Length: _____	(1, 0) and (-3, 5) Length: _____
(4, 6) and (5, 2) Length: _____	(-6, -4) and (-1, 0) Length: _____
(-8, -3) and (-11, -9) Length: _____	(4, 0) and (0, 4) Length: _____
(6, 6) and (-6, 0) Length: _____	(8, -8) and (3, -3) Length: _____