

Number:
Title:

Textbook Section:

The Pythagorean Theorem

The Distance Formula

1. Find the distance between $P(-2, 1)$ and $Q(4, 9)$.
2. Find $d(P, Q)$ for $P(-3, -2)$ and $Q(1, 4)$.
3. Find all points having a y -coordinate of -2 whose distance from the point $(-1, 3)$ is 13.