

Pythagorean Distances (C)

Calculate the distance between each pair of points to the nearest hundredth.

Use the formula $d(x, y) = \sqrt{(x_2 - x_1)^2 + (y_2 - y_1)^2}$

$d(A, B) =$

$d(C, D) =$

$d(E, F) =$

$d(G, H) =$

$d(J, K) =$

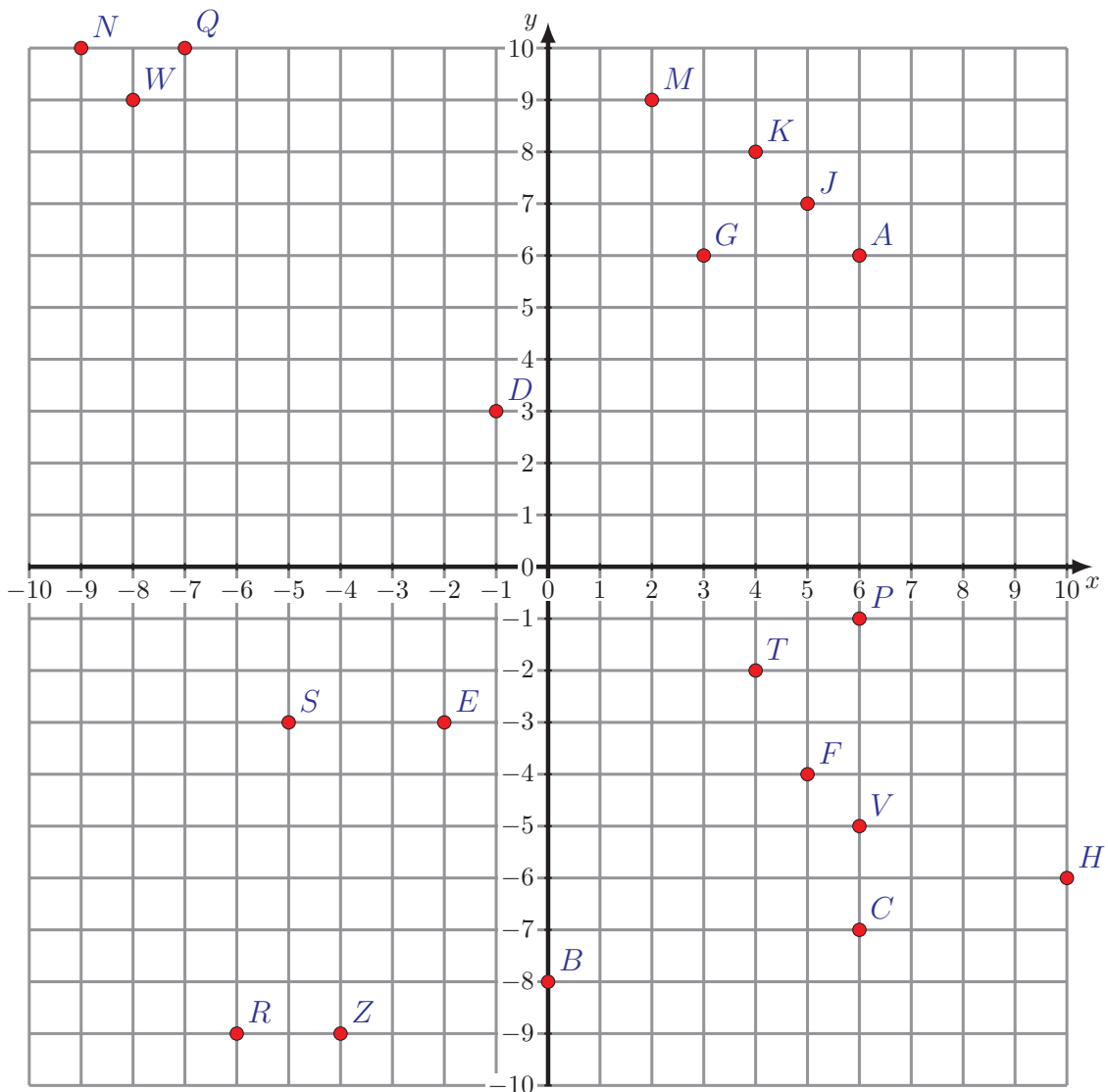
$d(M, N) =$

$d(P, Q) =$

$d(R, S) =$

$d(T, V) =$

$d(W, Z) =$



Pythagorean Distances (C) Answers

Calculate the distance between each pair of points to the nearest hundredth.

Use the formula $d(x, y) = \sqrt{(x_2 - x_1)^2 + (y_2 - y_1)^2}$

$$d(A, B) = 15.23 \text{ units}$$

$$d(C, D) = 12.21 \text{ units}$$

$$d(E, F) = 7.07 \text{ units}$$

$$d(G, H) = 13.89 \text{ units}$$

$$d(J, K) = 1.41 \text{ units}$$

$$d(M, N) = 11.05 \text{ units}$$

$$d(P, Q) = 17.03 \text{ units}$$

$$d(R, S) = 6.08 \text{ units}$$

$$d(T, V) = 3.61 \text{ units}$$

$$d(W, Z) = 18.44 \text{ units}$$

