Pythagorean Distances (J)

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

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

$d(A, B) =$

$d(C, D) =$

$d(E, F) =$

$d(G, H) =$

$d(J, K) =$

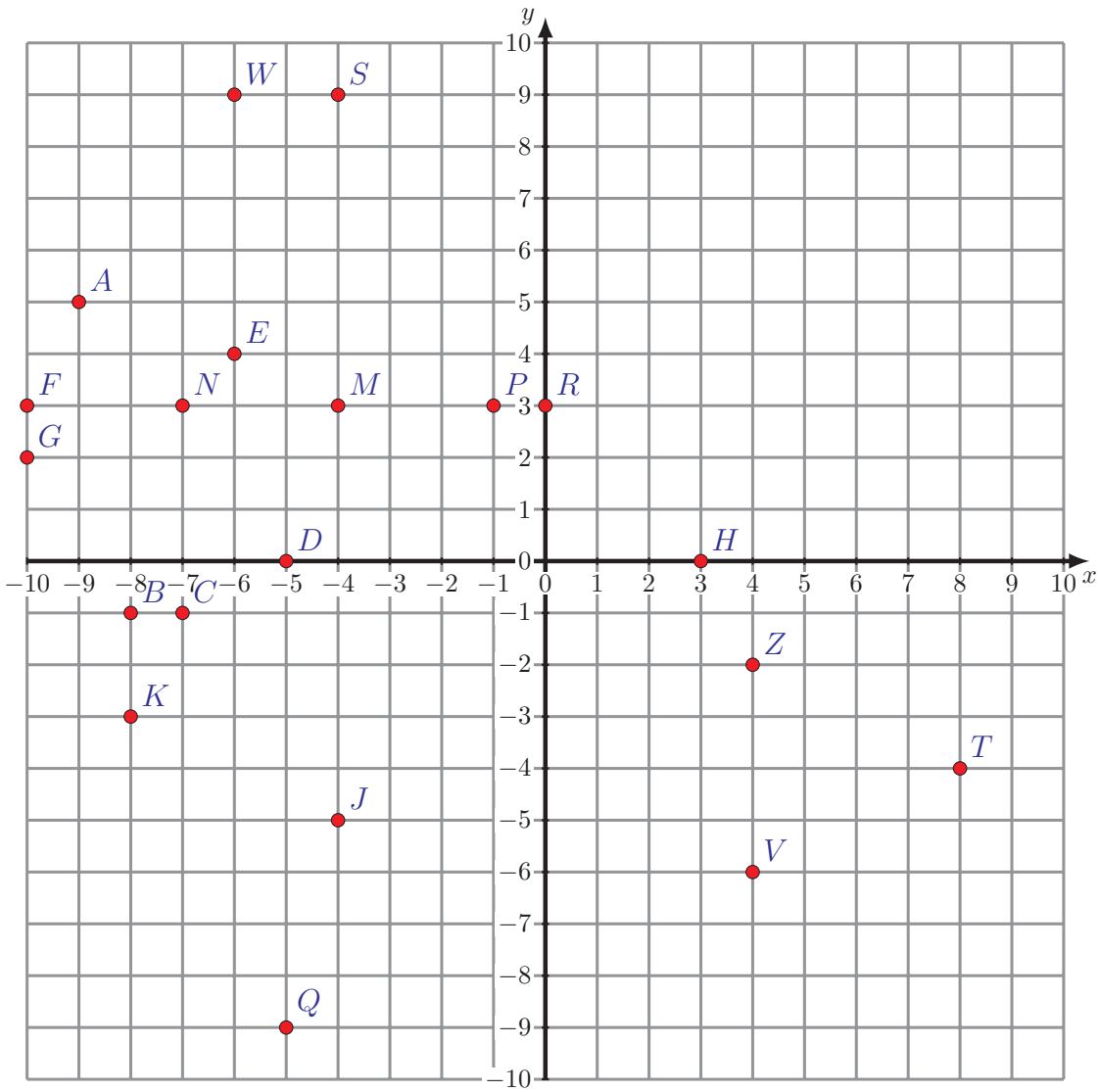
$d(M, N) =$

$d(P, Q) =$

$d(R, S) =$

$d(T, V) =$

$d(W, Z) =$



Pythagorean Distances (J) Answers

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

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

$d(A, B) = 6.08$ units

$d(C, D) = 2.24$ units

$d(E, F) = 4.12$ units

$d(G, H) = 13.15$ units

$d(J, K) = 4.47$ units

$d(M, N) = 3$ units

$d(P, Q) = 12.65$ units

$d(R, S) = 7.21$ units

$d(T, V) = 4.47$ units

$d(W, Z) = 14.87$ units