Pythagorean Distances (I)

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

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

$d(A, B) =$

$d(C, D) =$

$d(E, F) =$

$d(G, H) =$

$d(J, K) =$

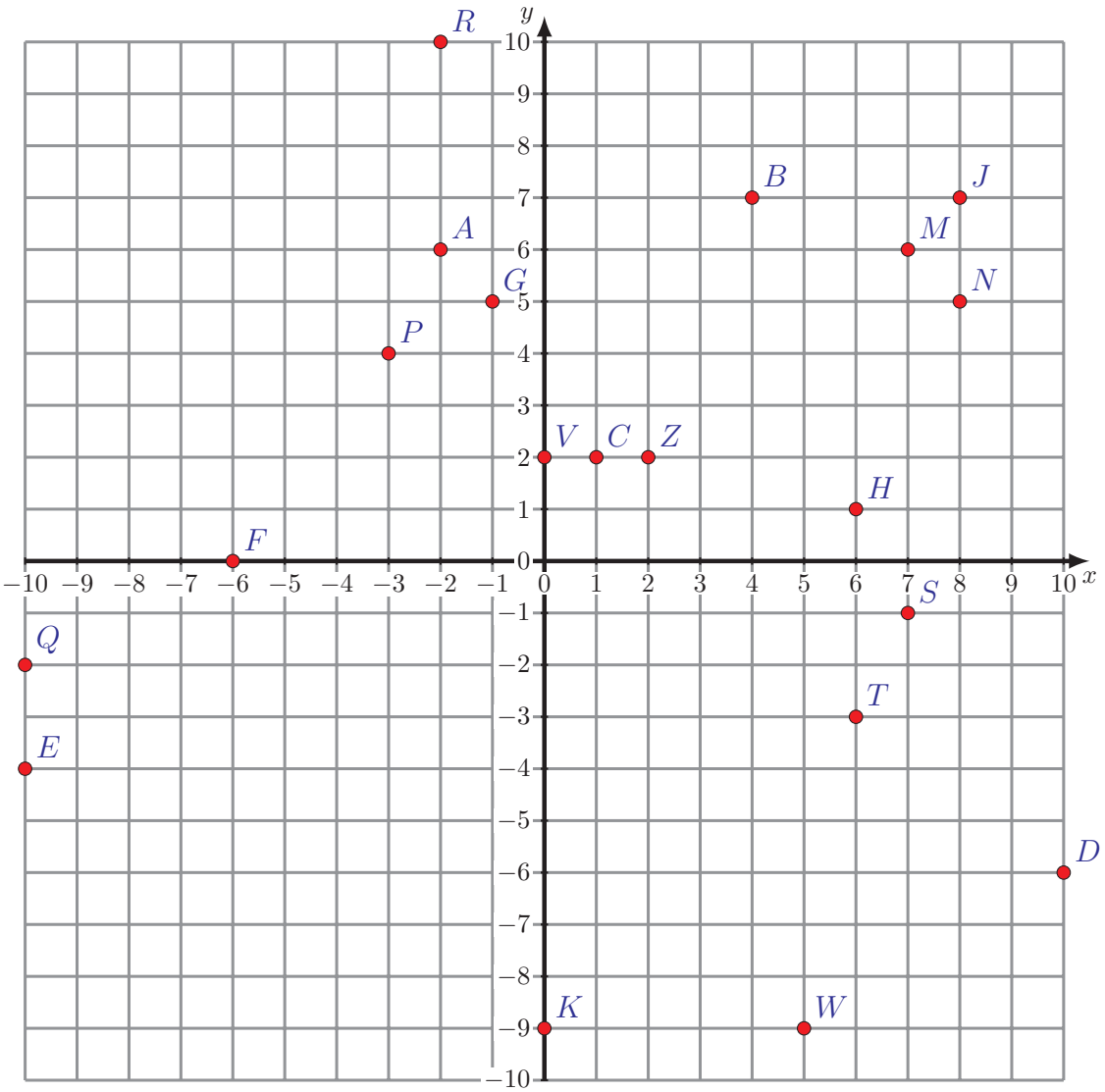
$d(M, N) =$

$d(P, Q) =$

$d(R, S) =$

$d(T, V) =$

$d(W, Z) =$



Pythagorean Distances (I) 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

$d(C, D) = 12.04$ units

$d(E, F) = 5.66$ units

$d(G, H) = 8.06$ units

$d(J, K) = 17.89$ units

$d(M, N) = 1.41$ units

$d(P, Q) = 9.22$ units

$d(R, S) = 14.21$ units

$d(T, V) = 7.81$ units

$d(W, Z) = 11.4$ units