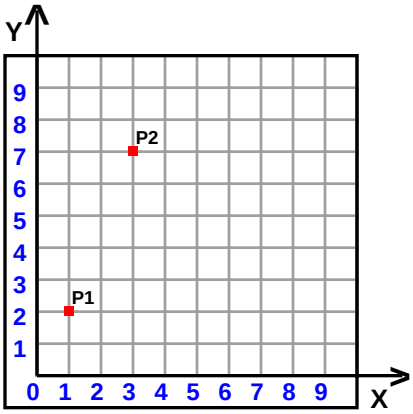
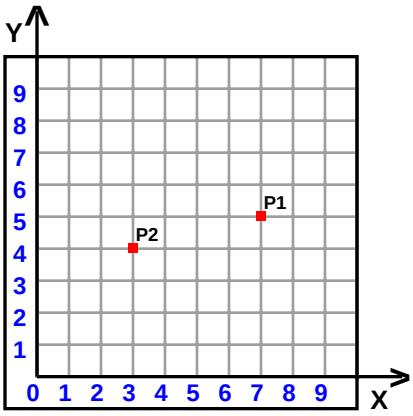
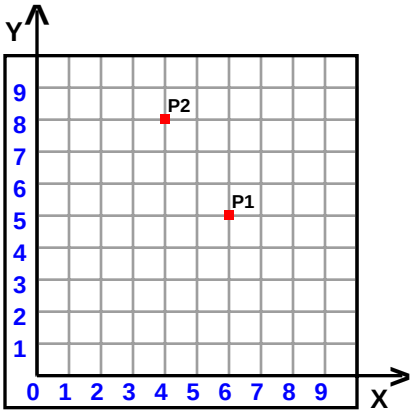
Name : _____ Score : _____

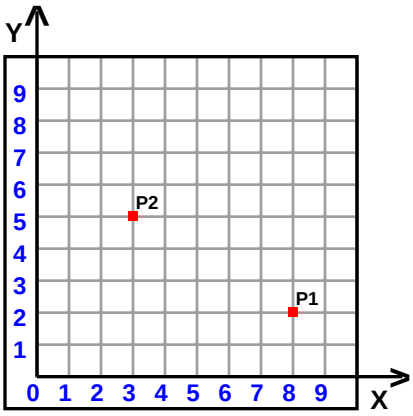
Teacher : _____ Date : _____

Find the distance between the points.





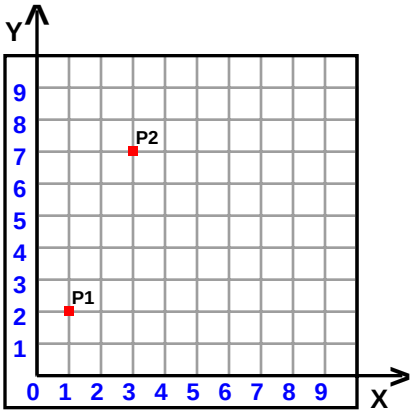




Name : _____ Score : _____

Teacher : _____ Date : _____

Find the distance between the points.



$\sqrt{(x_2 - x_1)^2 + (y_2 - y_1)^2}$ = distance

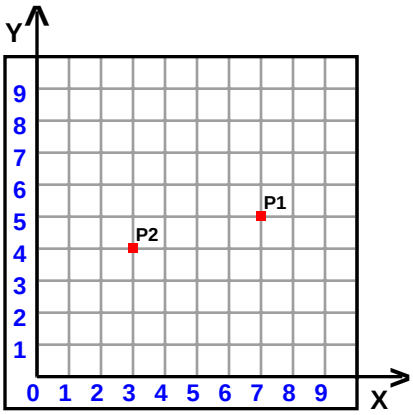
$\sqrt{(3 - 1)^2 + (7 - 2)}$ = distance

$\sqrt{2^2 + 5^2}$ = distance

$\sqrt{4 + 25}$ = distance

$\sqrt{29}$ = distance

5.3852 ≃ distance



$\sqrt{(x_2 - x_1)^2 + (y_2 - y_1)^2}$ = distance

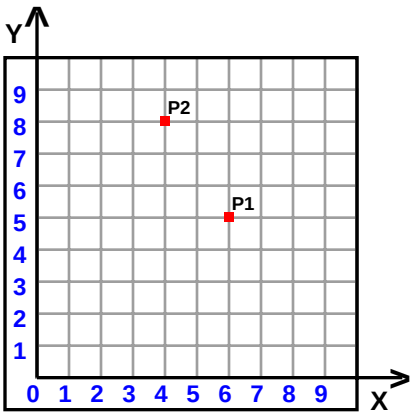
$\sqrt{(3 - 7)^2 + (4 - 5)}$ = distance

$\sqrt{-4^2 + -1^2}$ = distance

$\sqrt{16 + 1}$ = distance

$\sqrt{17}$ = distance

4.1231 ≃ distance



$\sqrt{(x_2 - x_1)^2 + (y_2 - y_1)^2}$ = distance

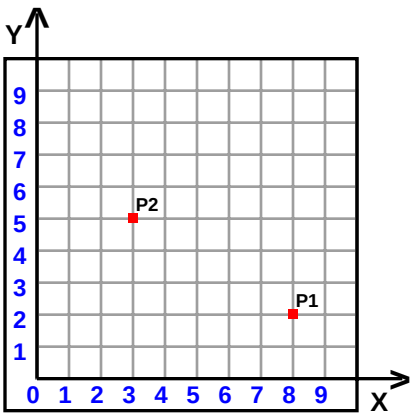
$\sqrt{(4 - 6)^2 + (8 - 5)}$ = distance

$\sqrt{-2^2 + 3^2}$ = distance

$\sqrt{4 + 9}$ = distance

$\sqrt{13}$ = distance

3.6056 ≃ distance



$\sqrt{(x_2 - x_1)^2 + (y_2 - y_1)^2}$ = distance

$\sqrt{(3 - 8)^2 + (5 - 2)}$ = distance

$\sqrt{-5^2 + 3^2}$ = distance

$\sqrt{25 + 9}$ = distance

$\sqrt{34}$ = distance

5.831 ≃ distance