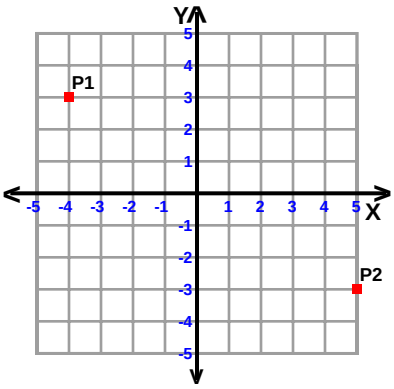
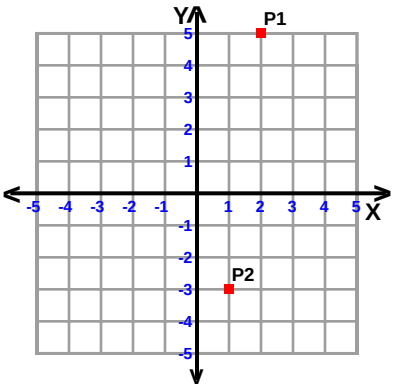
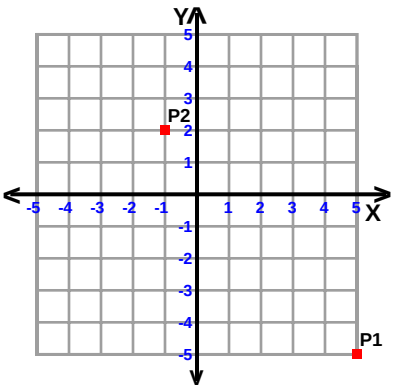
Name : _____ Score : _____

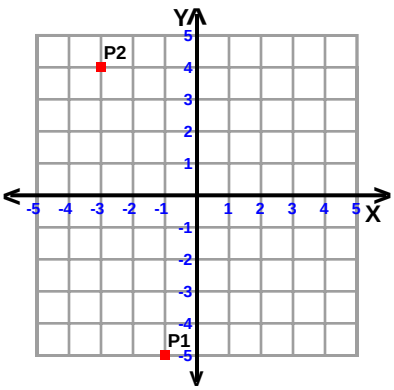
Teacher : _____ Date : _____

Find the distance between the points.





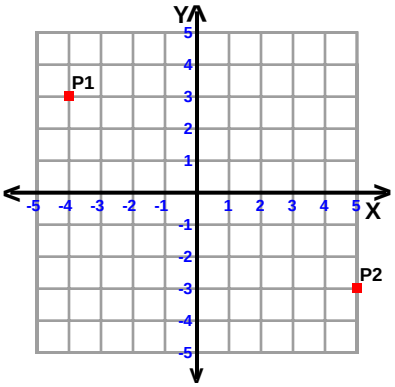




Name : _____ Score : _____

Teacher : _____ Date : _____

Find the distance between the points.



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

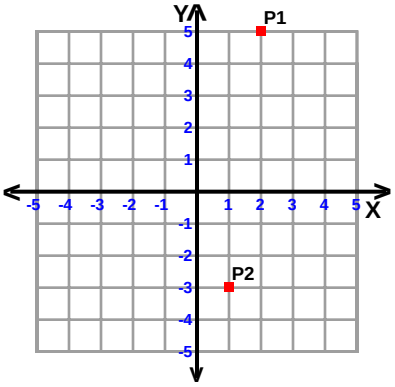
$\sqrt{(5 - -4)^2 + (-3 - 3)}$ = distance

$\sqrt{9^2 + -6^2}$ = distance

$\sqrt{81 + 36}$ = distance

$\sqrt{117}$ = distance

10.8167 ≃ distance



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

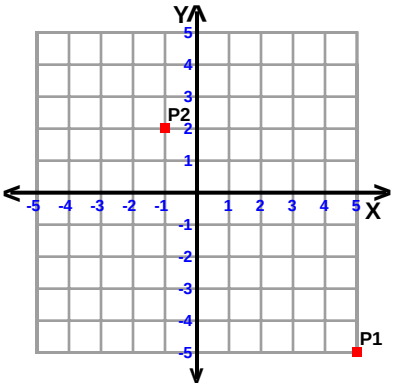
$\sqrt{(1 - 2)^2 + (-3 - 5)}$ = distance

$\sqrt{-1^2 + -8^2}$ = distance

$\sqrt{1 + 64}$ = distance

$\sqrt{65}$ = distance

8.0623 ≃ distance



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

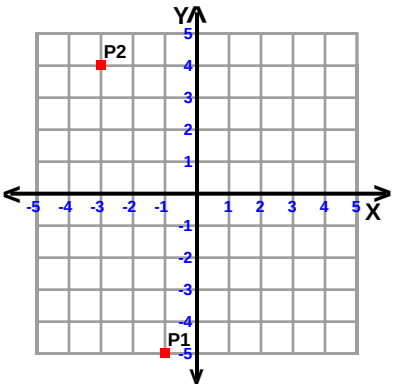
$\sqrt{(-1 - 5)^2 + (2 - -5)}$ = distance

$\sqrt{-6^2 + 7^2}$ = distance

$\sqrt{36 + 49}$ = distance

$\sqrt{85}$ = distance

9.2195 ≃ distance



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

$\sqrt{(-3 - -1)^2 + (4 - -5)}$ = distance

$\sqrt{-2^2 + 9^2}$ = distance

$\sqrt{4 + 81}$ = distance

$\sqrt{85}$ = distance

9.2195 ≃ distance