Correct. Given the points (-1, 2) and (5, 4), the distance between them is

$$\sqrt{(x_1 - x_2)^2 + (y_1 - y_2)^2} = \sqrt{((-1) - 5)^2 + (2 - 4)^2} = \sqrt{(-6)^2 + (-2)^2} = \sqrt{36 + 4} = \sqrt{40} = 2\sqrt{10} \, .$$