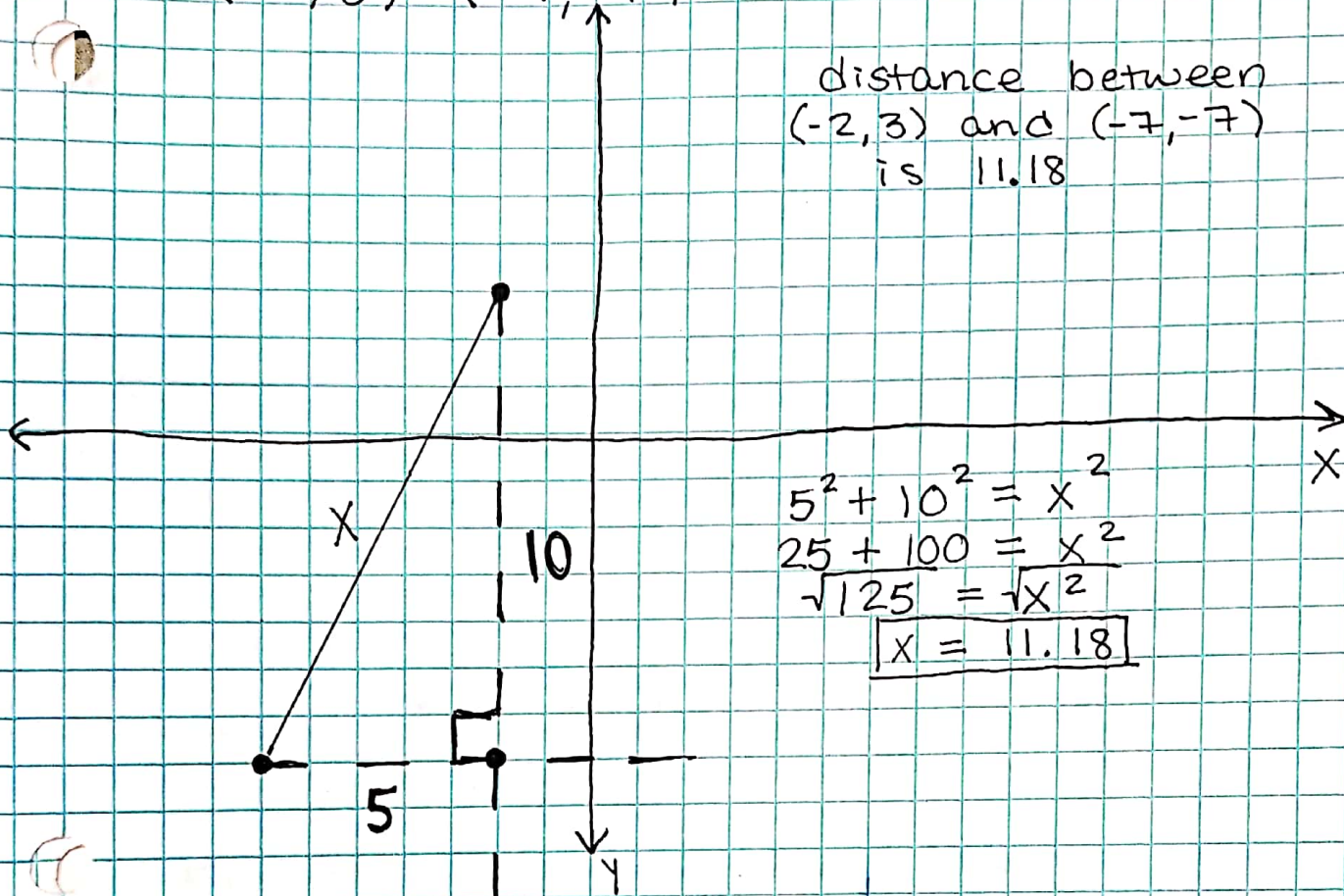


Find the distance between
 $(-2, 3)$ $(-7, -7)$

distance between
 $(-2, 3)$ and $(-7, -7)$
 is 11.18



$$5^2 + 10^2 = X^2$$

$$25 + 100 = X^2$$

$$\sqrt{125} = \sqrt{X^2}$$

$$X = 11.18$$

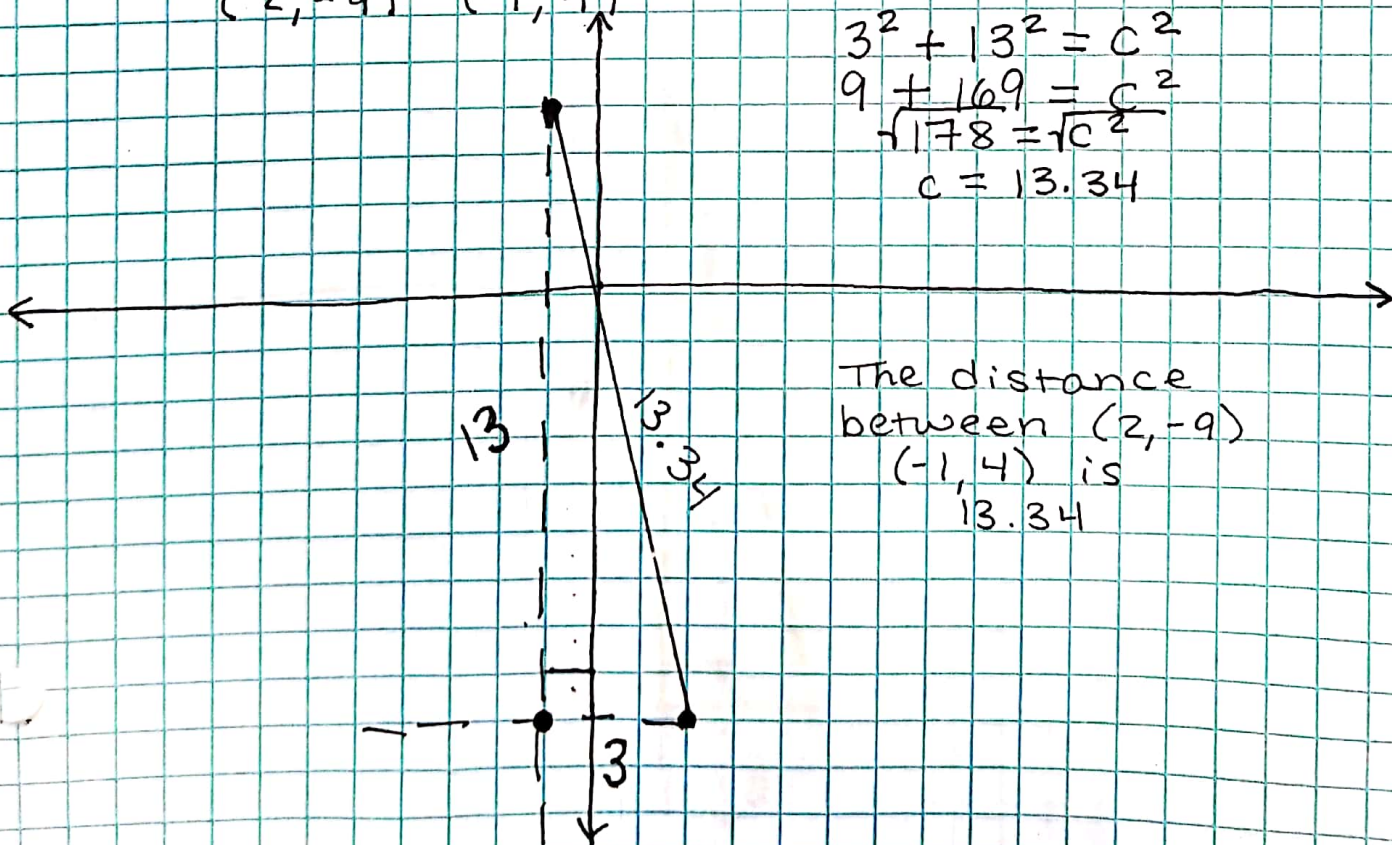
Find the distance between
 $(2, -9)$ $(-1, 4)$

$$3^2 + 13^2 = C^2$$

$$9 + 169 = C^2$$

$$\sqrt{178} = \sqrt{C^2}$$

$$C = 13.34$$



The distance
 between $(2, -9)$
 $(-1, 4)$ is
 13.34