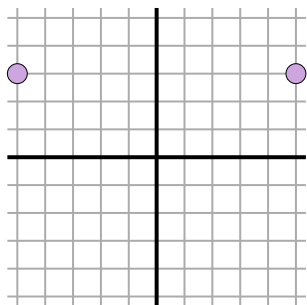


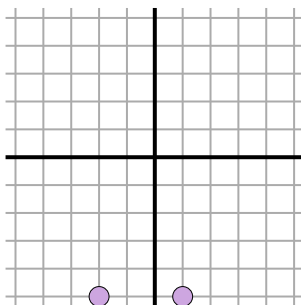


Find the distance between points.

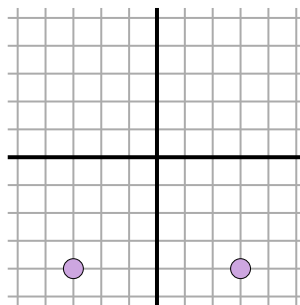
Ex)



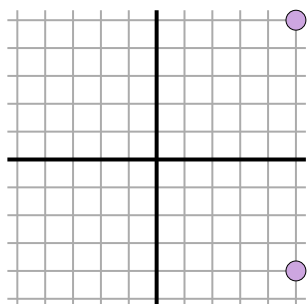
1)



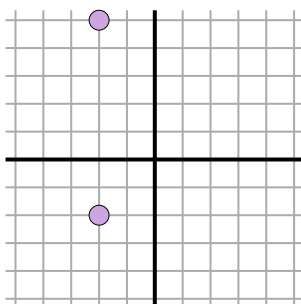
2)



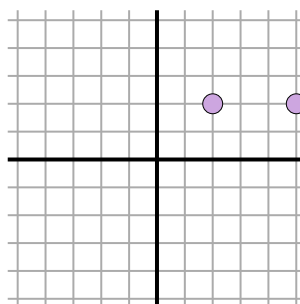
3)



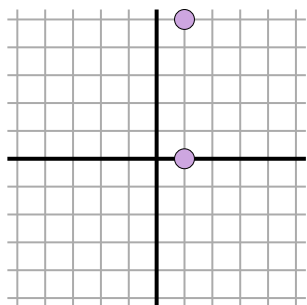
4)



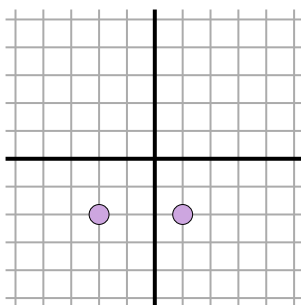
5)



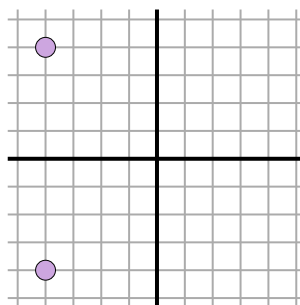
6)



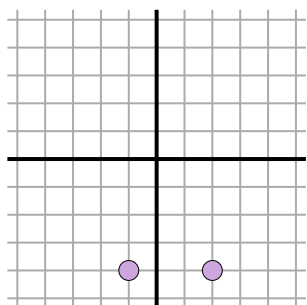
7)



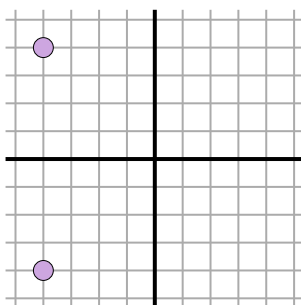
8)



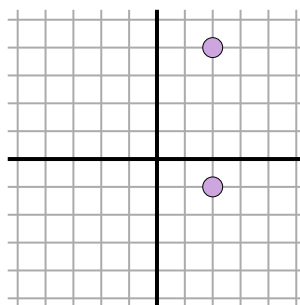
9)



10)



11)

AnswersEx. 10

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

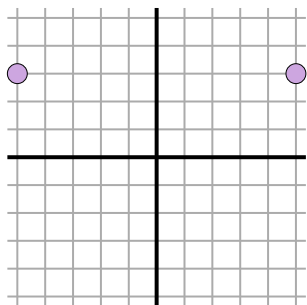
10. _____

11. _____



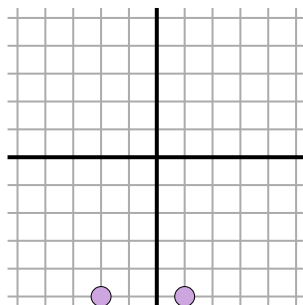
Find the distance between points.

Ex)



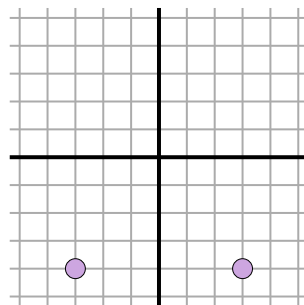
$$\begin{aligned} &\sqrt{(-5-3)^2 + (3-3)^2} \\ &\sqrt{(100) + (0)} \end{aligned}$$

1)



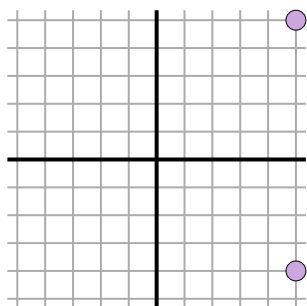
$$\begin{aligned} &\sqrt{(1-(-5))^2 + (-2-(-5))^2} \\ &\sqrt{(9) + (0)} \end{aligned}$$

2)



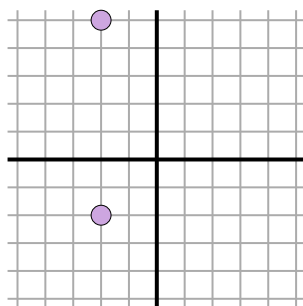
$$\begin{aligned} &\sqrt{(-3-(-4))^2 + (-3-(-4))^2} \\ &\sqrt{(36) + (0)} \end{aligned}$$

3)



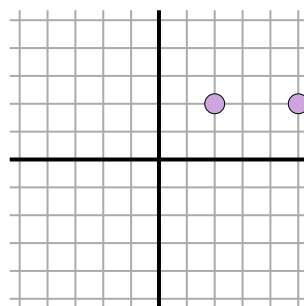
$$\begin{aligned} &\sqrt{(5-5)^2 + (5-(-4))^2} \\ &\sqrt{(0) + (81)} \end{aligned}$$

4)



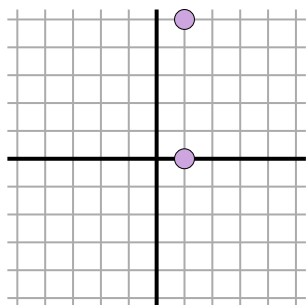
$$\begin{aligned} &\sqrt{(-2-5)^2 + (-2-(-2))^2} \\ &\sqrt{(0) + (49)} \end{aligned}$$

5)



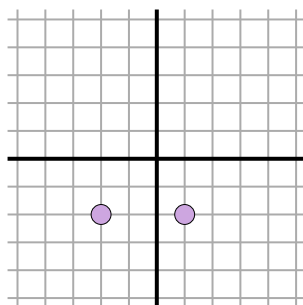
$$\begin{aligned} &\sqrt{(5-2)^2 + (2-2)^2} \\ &\sqrt{(9) + (0)} \end{aligned}$$

6)



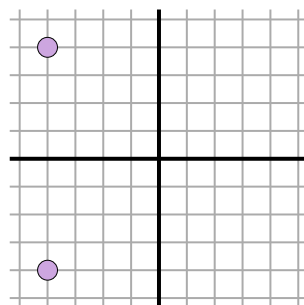
$$\begin{aligned} &\sqrt{(1-0)^2 + (1-(-5))^2} \\ &\sqrt{(0) + (25)} \end{aligned}$$

7)



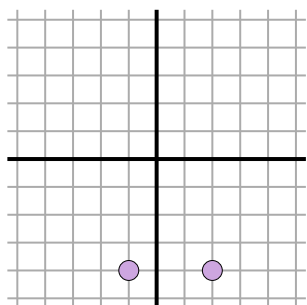
$$\begin{aligned} &\sqrt{(1-(-2))^2 + (-2-(-2))^2} \\ &\sqrt{(9) + (0)} \end{aligned}$$

8)



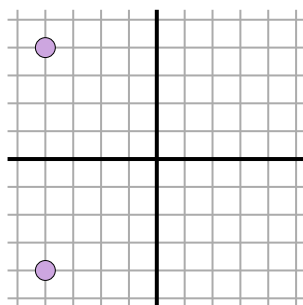
$$\begin{aligned} &\sqrt{(-4-(-4))^2 + (-4-4)^2} \\ &\sqrt{(0) + (64)} \end{aligned}$$

9)



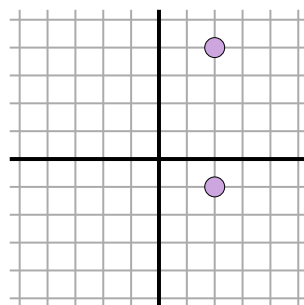
$$\begin{aligned} &\sqrt{(-1-(-4))^2 + (-2-(-4))^2} \\ &\sqrt{(9) + (0)} \end{aligned}$$

10)



$$\begin{aligned} &\sqrt{(-4-4)^2 + (-4-(-4))^2} \\ &\sqrt{(0) + (64)} \end{aligned}$$

11)



$$\begin{aligned} &\sqrt{(2-4)^2 + (2-(-1))^2} \\ &\sqrt{(0) + (25)} \end{aligned}$$

AnswersEx. **10**1. **3**2. **6**3. **9**4. **7**5. **3**6. **5**7. **3**8. **8**9. **3**10. **8**11. **5**