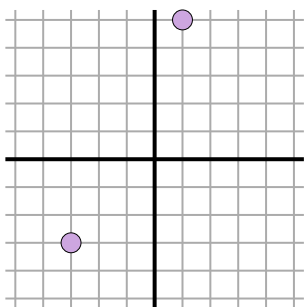


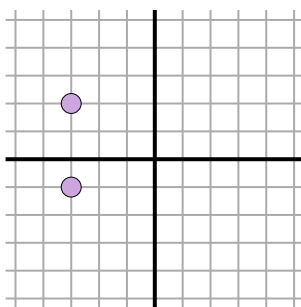


Find the distance between points. Round your answer to the nearest tenth.

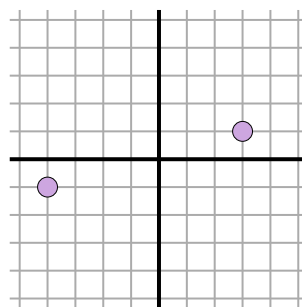
Ex)



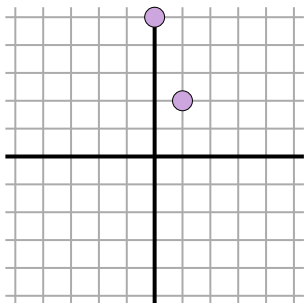
1)



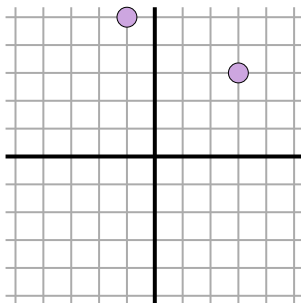
2)



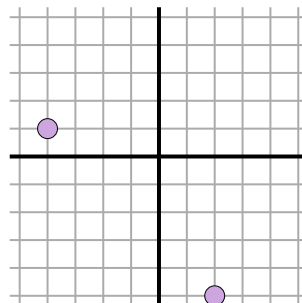
3)



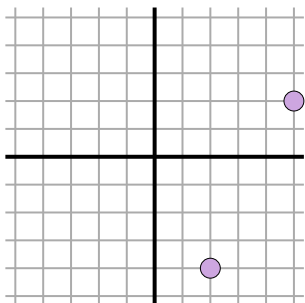
4)



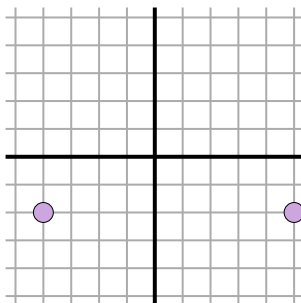
5)



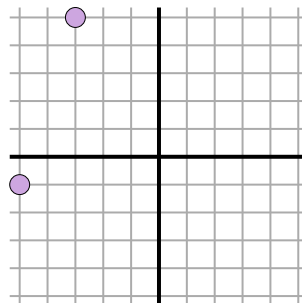
6)



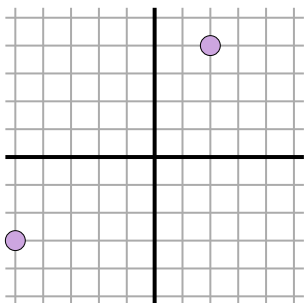
7)



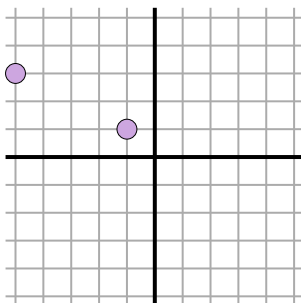
8)



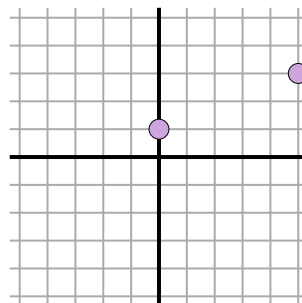
9)



10)



11)

AnswersEx. **8.9**

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

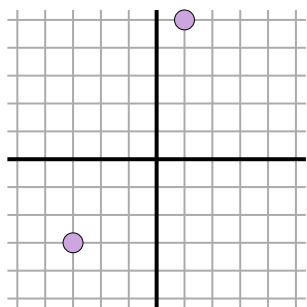
10. _____

11. _____



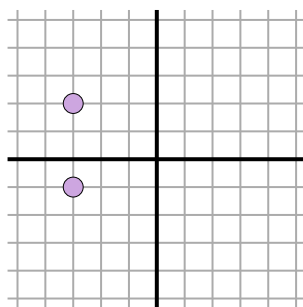
Find the distance between points. Round your answer to the nearest tenth.

Ex)



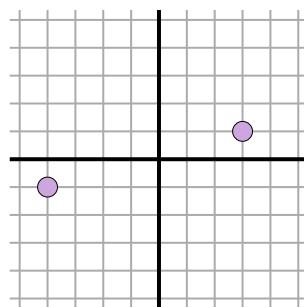
$$\begin{aligned} &\sqrt{(-3-1)^2 + (-3-5)^2} \\ &\sqrt{(16) + (64)} \end{aligned}$$

1)



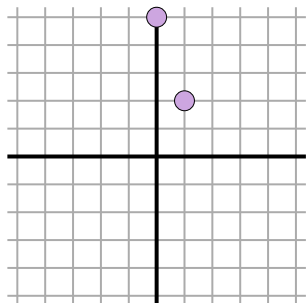
$$\begin{aligned} &\sqrt{(-3--3)^2 + (-1-2)^2} \\ &\sqrt{(0) + (9)} \end{aligned}$$

2)



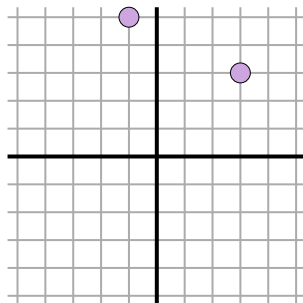
$$\begin{aligned} &\sqrt{(-4-3)^2 + (-1-1)^2} \\ &\sqrt{(49) + (4)} \end{aligned}$$

3)



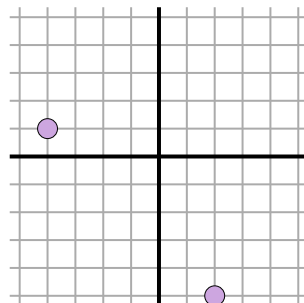
$$\begin{aligned} &\sqrt{(1-0)^2 + (2-5)^2} \\ &\sqrt{(1) + (9)} \end{aligned}$$

4)



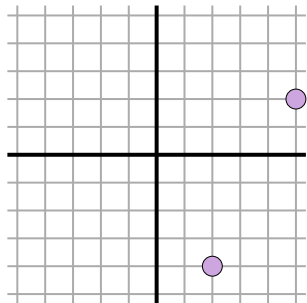
$$\begin{aligned} &\sqrt{(3--1)^2 + (3-5)^2} \\ &\sqrt{(16) + (4)} \end{aligned}$$

5)



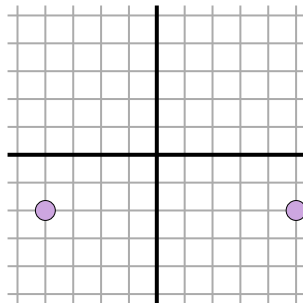
$$\begin{aligned} &\sqrt{(2--4)^2 + (-5-1)^2} \\ &\sqrt{(36) + (36)} \end{aligned}$$

6)



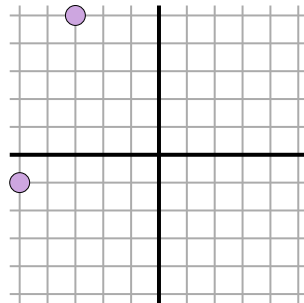
$$\begin{aligned} &\sqrt{(5-2)^2 + (2--4)^2} \\ &\sqrt{(9) + (36)} \end{aligned}$$

7)



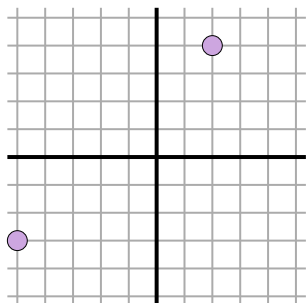
$$\begin{aligned} &\sqrt{(-4-5)^2 + (-2--2)^2} \\ &\sqrt{(81) + (0)} \end{aligned}$$

8)



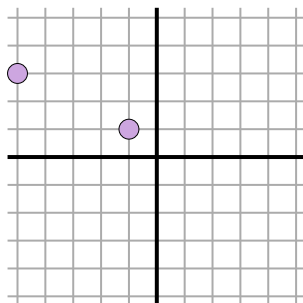
$$\begin{aligned} &\sqrt{(-3--5)^2 + (5-1)^2} \\ &\sqrt{(4) + (36)} \end{aligned}$$

9)



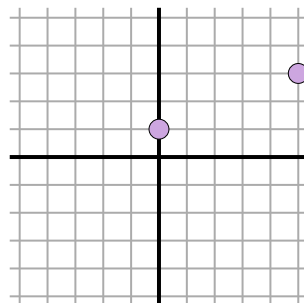
$$\begin{aligned} &\sqrt{(-5-2)^2 + (-3-4)^2} \\ &\sqrt{(49) + (49)} \end{aligned}$$

10)



$$\begin{aligned} &\sqrt{(-1--5)^2 + (1-3)^2} \\ &\sqrt{(16) + (4)} \end{aligned}$$

11)



$$\begin{aligned} &\sqrt{(5-0)^2 + (3-1)^2} \\ &\sqrt{(25) + (4)} \end{aligned}$$

AnswersEx. **8.9**1. **3**2. **7.3**3. **3.2**4. **4.5**5. **8.5**6. **6.7**7. **9**8. **6.3**9. **9.9**10. **4.5**11. **5.4**