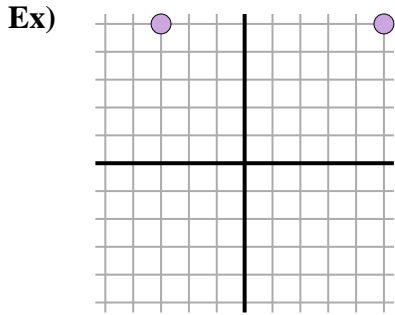


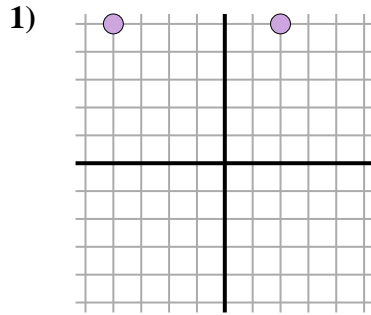


Find the distance between points.



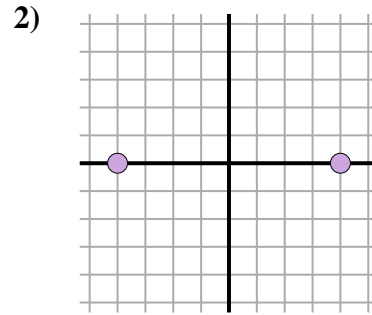
$$\sqrt{(5-3)^2 + (5-5)^2}$$

$$\sqrt{(64) + (0)}$$



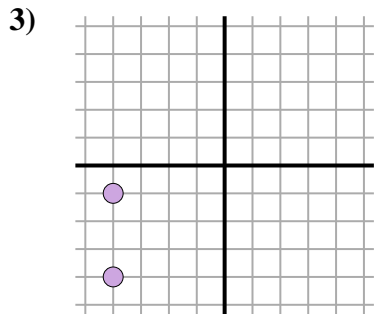
$$\sqrt{(-4-2)^2 + (5-5)^2}$$

$$\sqrt{(36) + (0)}$$



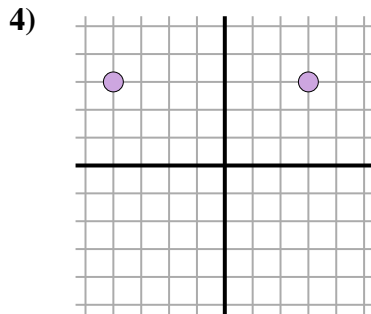
$$\sqrt{(4-0)^2 + (-4-0)^2}$$

$$\sqrt{(64) + (0)}$$



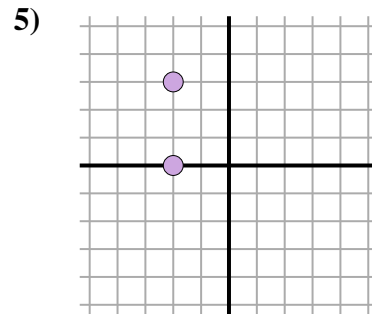
$$\sqrt{(-4-(-1))^2 + (-4-(-4))^2}$$

$$\sqrt{(0) + (9)}$$



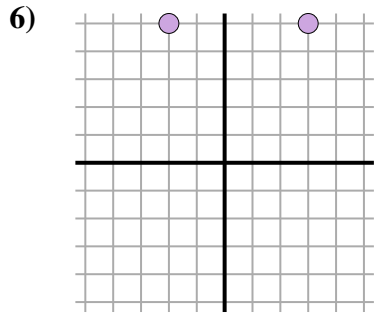
$$\sqrt{(-4-3)^2 + (3-3)^2}$$

$$\sqrt{(49) + (0)}$$



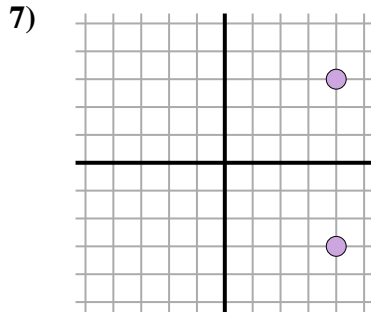
$$\sqrt{(-2-0)^2 + (-2-(-3))^2}$$

$$\sqrt{(0) + (9)}$$



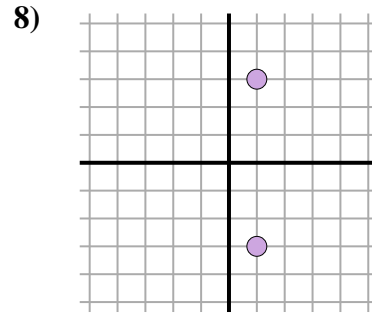
$$\sqrt{(3-5)^2 + (-2-(-5))^2}$$

$$\sqrt{(25) + (0)}$$



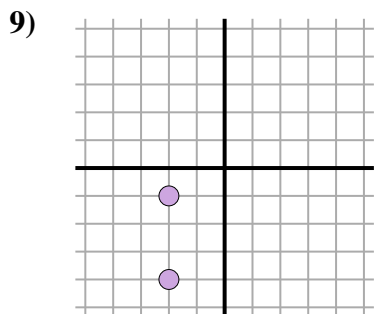
$$\sqrt{(4-3)^2 + (4-(-3))^2}$$

$$\sqrt{(0) + (36)}$$



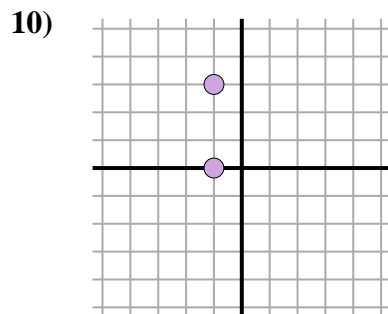
$$\sqrt{(1-3)^2 + (1-(-3))^2}$$

$$\sqrt{(0) + (36)}$$



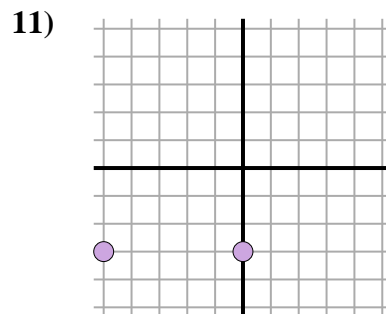
$$\sqrt{(-2-(-1))^2 + (-2-(-4))^2}$$

$$\sqrt{(0) + (9)}$$



$$\sqrt{(-1-0)^2 + (-1-(-3))^2}$$

$$\sqrt{(0) + (9)}$$



$$\sqrt{(-5-(-3))^2 + (0-(-3))^2}$$

$$\sqrt{(25) + (0)}$$

Answers

Ex. 8

1. 6

2. 8

3. 3

4. 7

5. 3

6. 5

7. 6

8. 6

9. 3

10. 3

11. 5