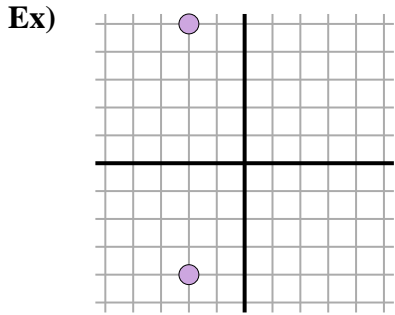


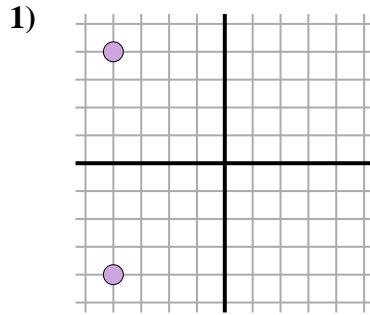


Find the distance between points.



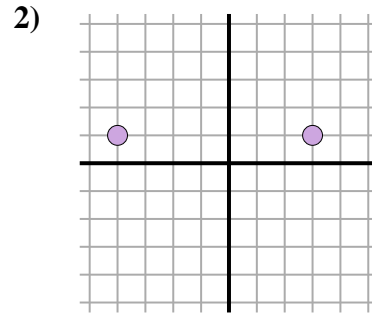
$$\sqrt{(-2--2)^2 + (5--4)^2}$$

$$\sqrt{(0) + (81)}$$



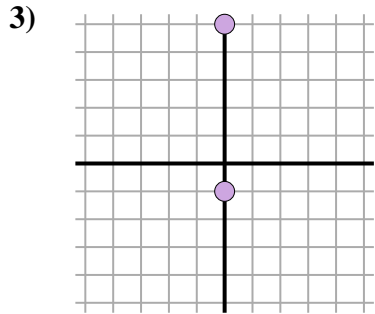
$$\sqrt{(-4--4)^2 + (-4-4)^2}$$

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



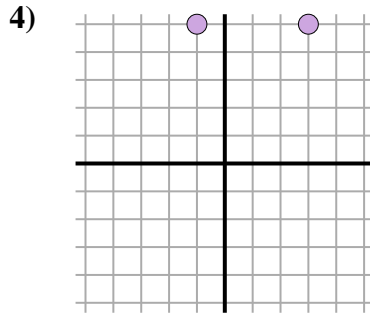
$$\sqrt{(-4-3)^2 + (1-1)^2}$$

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



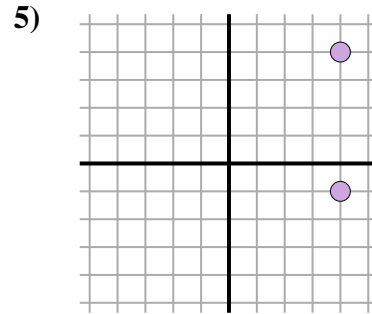
$$\sqrt{(0-0)^2 + (5--1)^2}$$

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



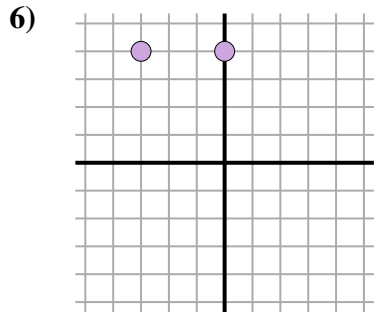
$$\sqrt{(3--1)^2 + (5-5)^2}$$

$$\sqrt{(16) + (0)}$$



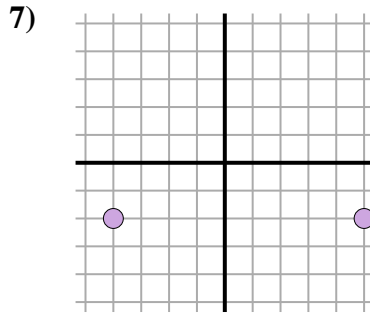
$$\sqrt{(4-4)^2 + (4--1)^2}$$

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



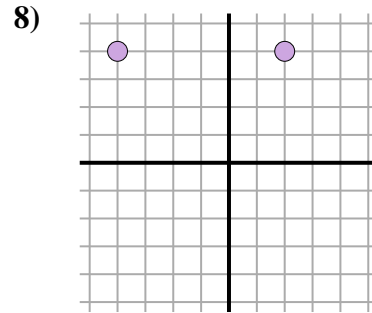
$$\sqrt{(-3-0)^2 + (4-4)^2}$$

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



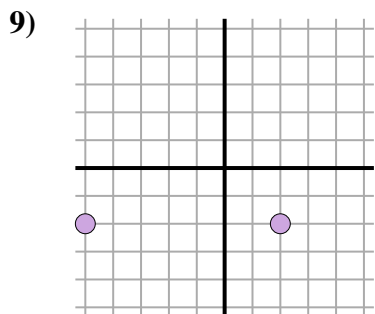
$$\sqrt{(-4-5)^2 + (-2--2)^2}$$

$$\sqrt{(81) + (0)}$$



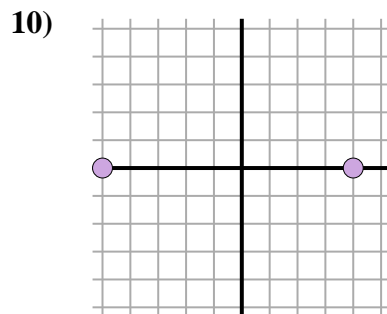
$$\sqrt{(-4-2)^2 + (4-4)^2}$$

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



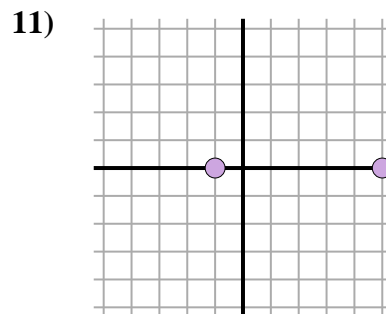
$$\sqrt{(2--5)^2 + (-2--2)^2}$$

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



$$\sqrt{(-5-4)^2 + (0-0)^2}$$

$$\sqrt{(81) + (0)}$$



$$\sqrt{(-1-5)^2 + (0-0)^2}$$

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

Answers

- Ex. 9
1. 8
2. 7
3. 6
4. 4
5. 5
6. 3
7. 9
8. 6
9. 7
10. 9
11. 6