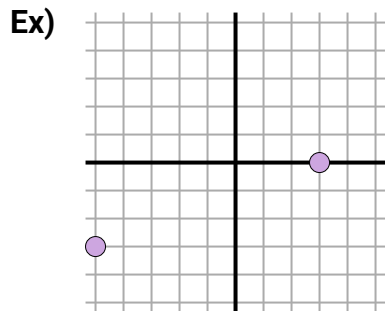


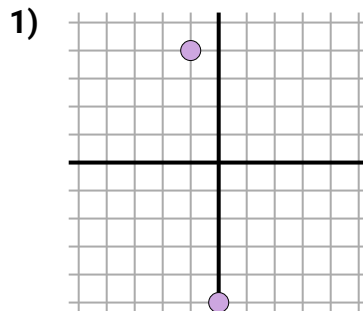




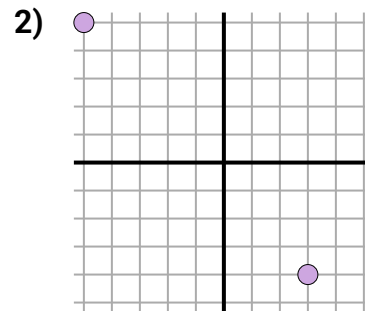
Find the distance between points. Round your answer to the nearest tenth.



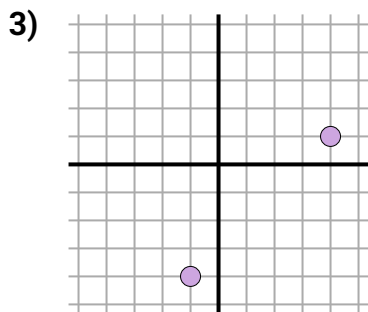
$$\sqrt{(-5-3)^2 + (-3-0)^2}$$
$$\sqrt{(64) + (9)}$$



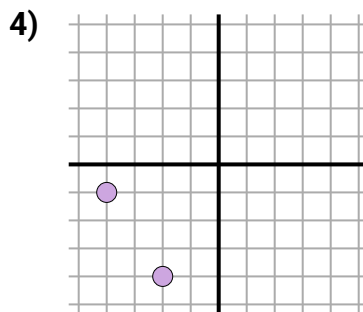
$$\sqrt{(-1-0)^2 + (4-5)^2}$$
$$\sqrt{(1) + (81)}$$



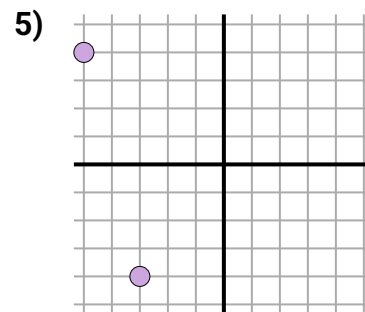
$$\sqrt{(-5-3)^2 + (5-4)^2}$$
$$\sqrt{(64) + (81)}$$



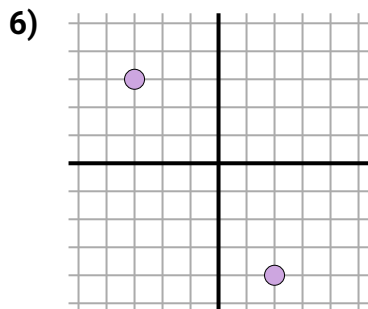
$$\sqrt{(4-1)^2 + (1-4)^2}$$
$$\sqrt{(25) + (25)}$$



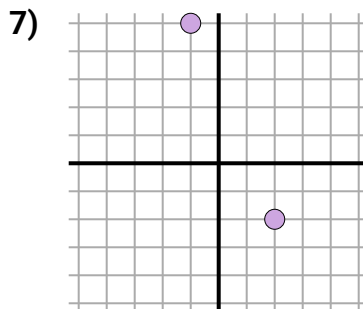
$$\sqrt{(-2-4)^2 + (-4-1)^2}$$
$$\sqrt{(4) + (9)}$$



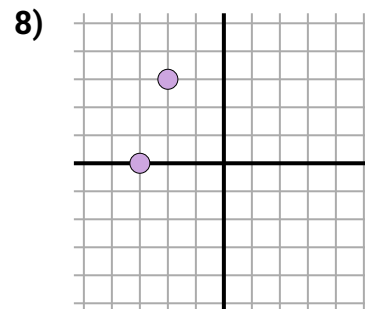
$$\sqrt{(-3-5)^2 + (-4-4)^2}$$
$$\sqrt{(4) + (64)}$$



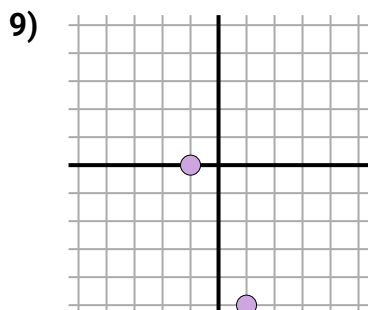
$$\sqrt{(2-3)^2 + (-4-3)^2}$$
$$\sqrt{(25) + (49)}$$



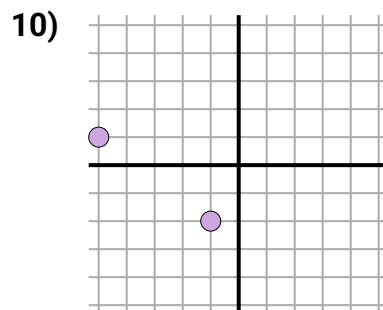
$$\sqrt{(2-1)^2 + (-2-5)^2}$$
$$\sqrt{(9) + (49)}$$



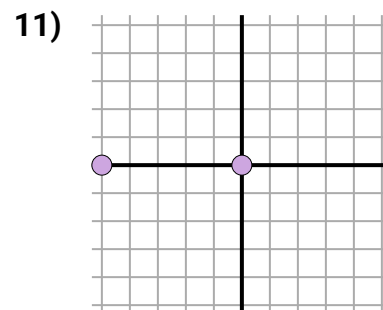
$$\sqrt{(-3-2)^2 + (0-3)^2}$$
$$\sqrt{(1) + (9)}$$



$$\sqrt{(-1-1)^2 + (0-5)^2}$$
$$\sqrt{(4) + (25)}$$



$$\sqrt{(-1-5)^2 + (-2-1)^2}$$
$$\sqrt{(16) + (9)}$$



$$\sqrt{(0-5)^2 + (0-0)^2}$$
$$\sqrt{(25) + (0)}$$

**Answers**Ex. **8.5**1. **9.1**2. **12**3. **7.1**4. **3.6**5. **8.2**6. **8.6**7. **7.6**8. **3.2**9. **5.4**10. **5**11. **5**