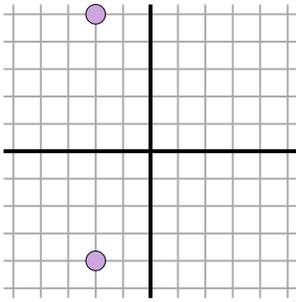




Finde die Distanz zwischen zwei Punkten.

Antworten

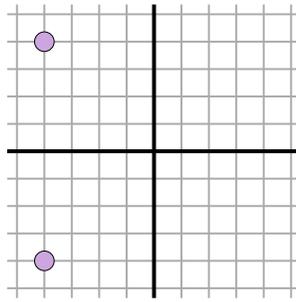
Bsp)



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

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

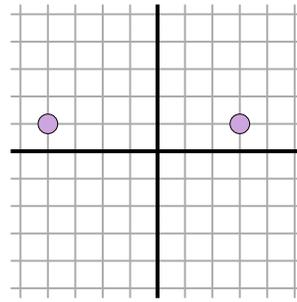
1)



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

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

2)

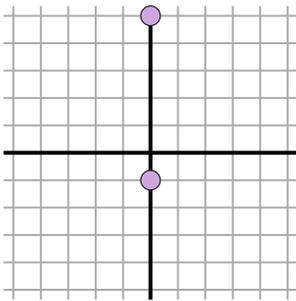


$$\sqrt{(-4-3)^2 + (1-1)^2}$$

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

Bsp. 91. 82. 73. 64. 4

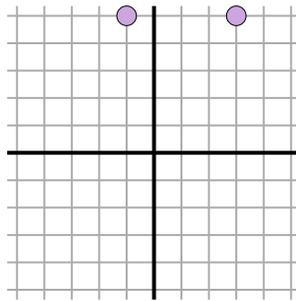
3)



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

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

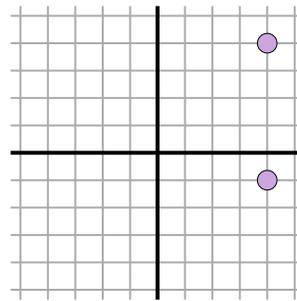
4)



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

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

5)

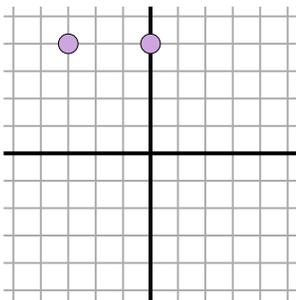


$$\sqrt{(4-4)^2 + (4--1)^2}$$

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

5. 56. 37. 98. 6

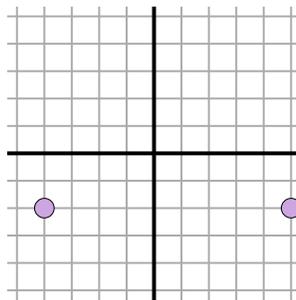
6)



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

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

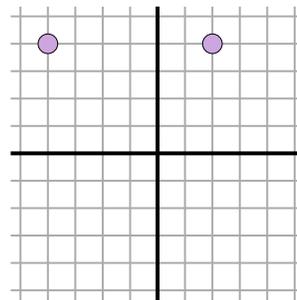
7)



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

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

8)

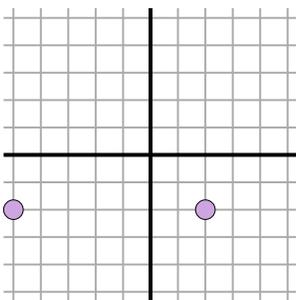


$$\sqrt{(-4-2)^2 + (4-4)^2}$$

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

9. 710. 911. 6

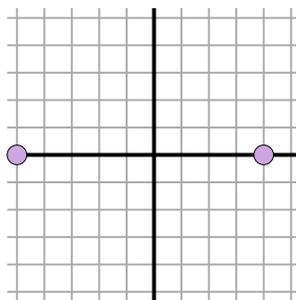
9)



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

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

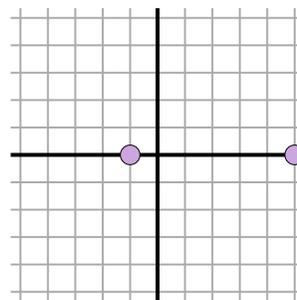
10)



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

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

11)



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

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