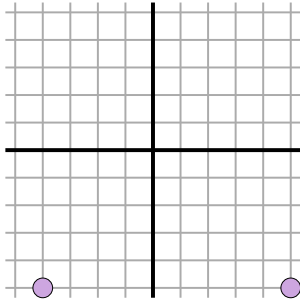




Finde die Distanz zwischen zwei Punkten.

Antworten

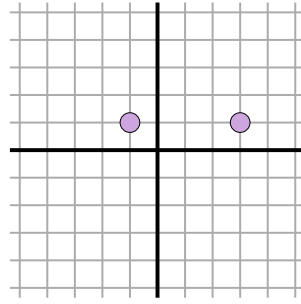
Bsp)



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

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

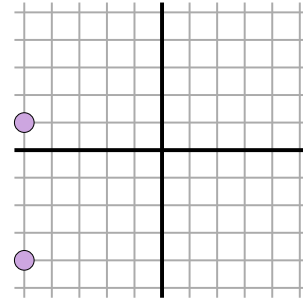
1)



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

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

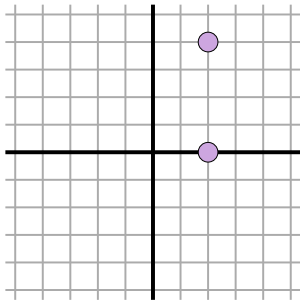
2)



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

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

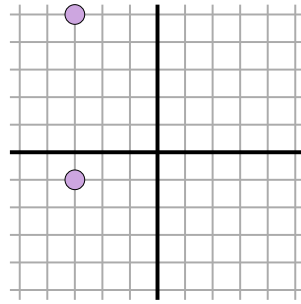
3)



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

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

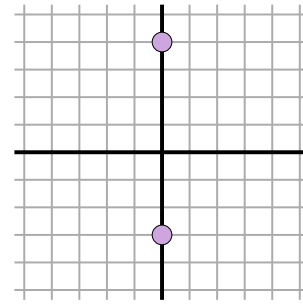
4)



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

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

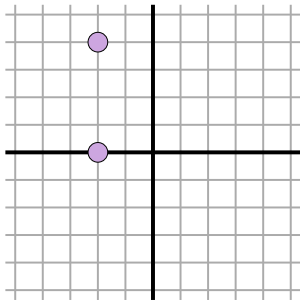
5)



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

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

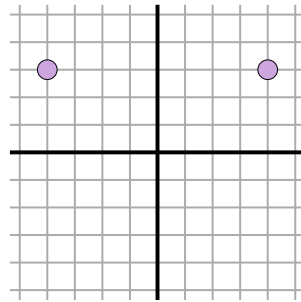
6)



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

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

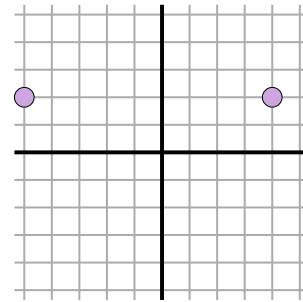
7)



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

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

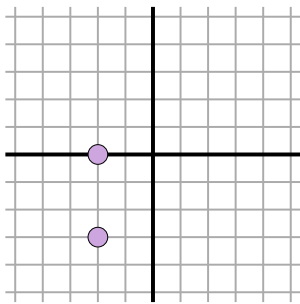
8)



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

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

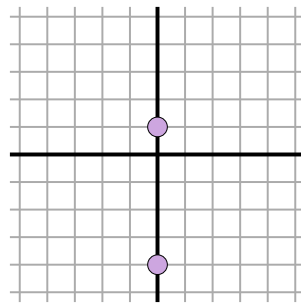
9)



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

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

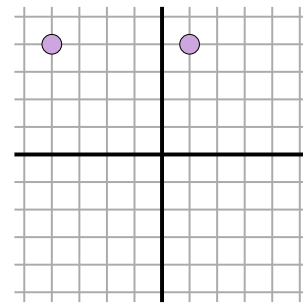
10)



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

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

11)



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

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

Bsp. 91. 42. 53. 44. 65. 76. 47. 88. 99. 310. 511. 5