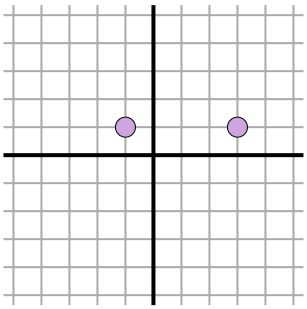
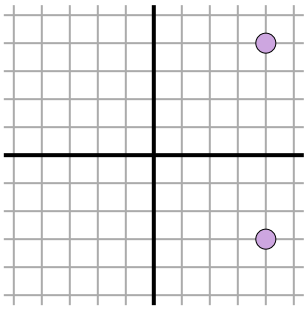
Определение расстояния в системе координат Имя:

Найдите расстояние между точками.

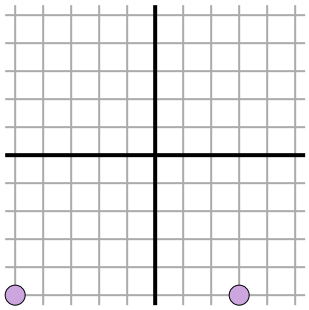
об)



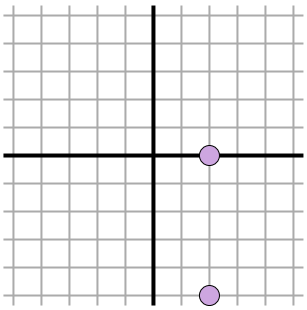
1)



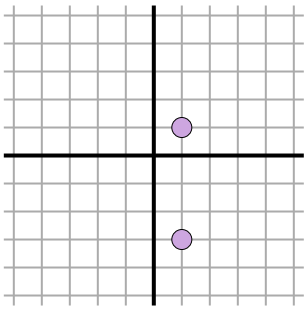
2)



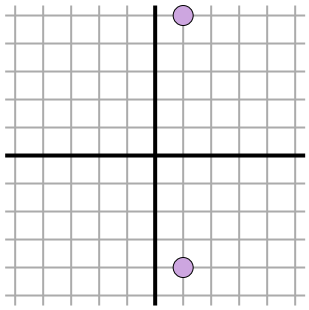
3)



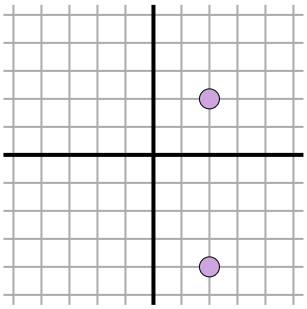
4)



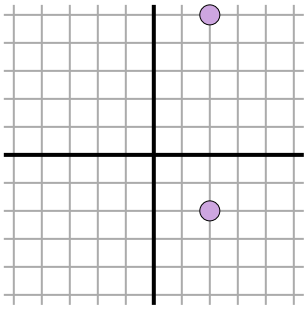
5)



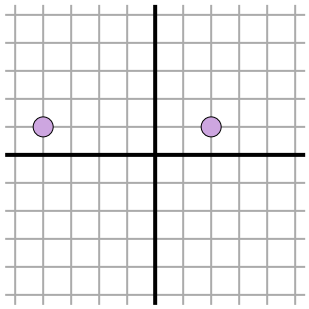
6)



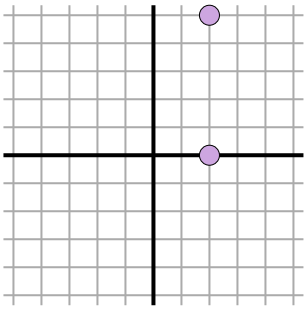
7)



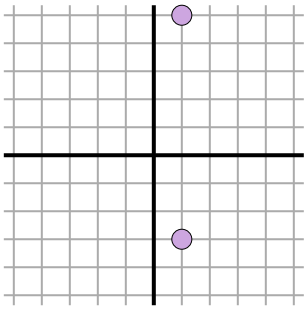
8)



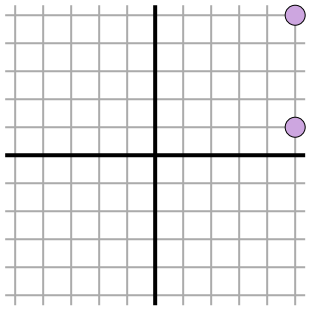
9)



10)



11)



Ответы

об. 4

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

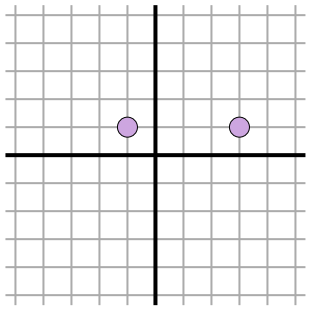
10. _____

11. _____

1-10	91	82	73	64	55	45	36	27	18	9
11	0									

Найдите расстояние между точками.

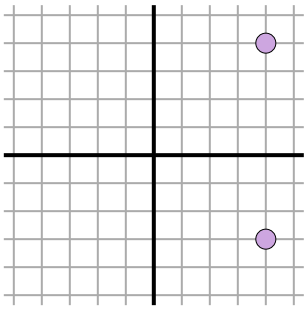
об)



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

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

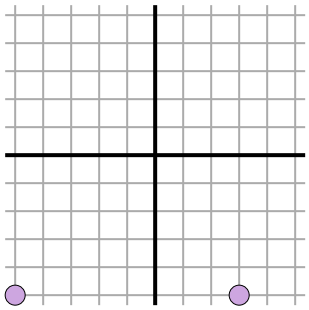
1)



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

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

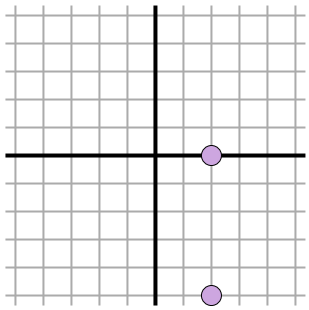
2)



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

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

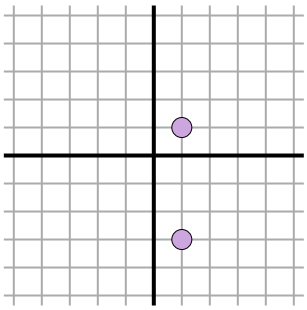
3)



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

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

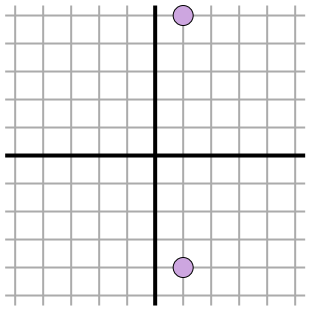
4)



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

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

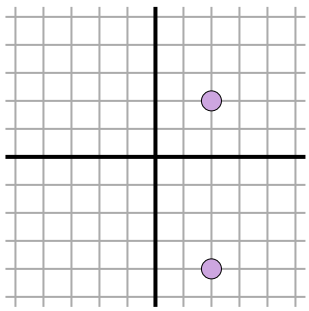
5)



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

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

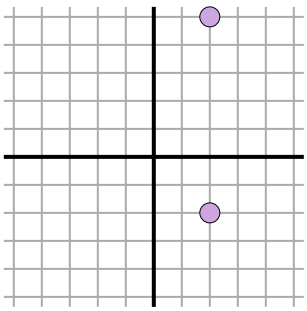
6)



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

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

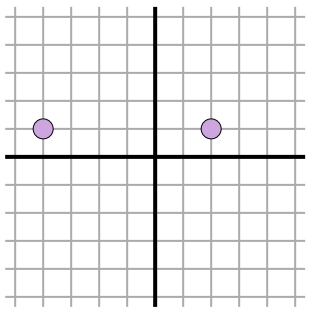
7)



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

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

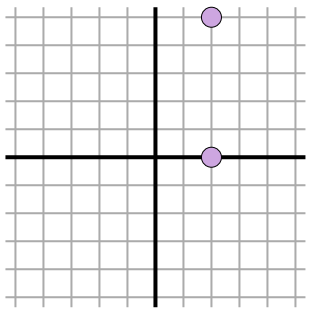
8)



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

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

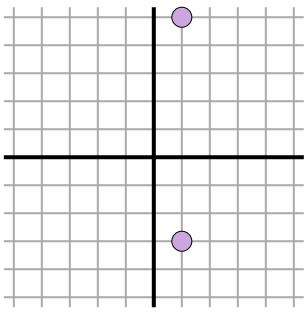
9)



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

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

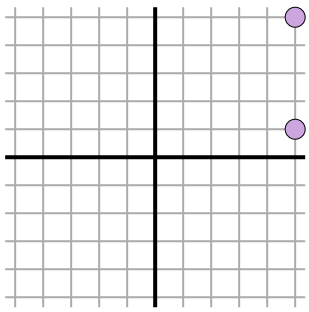
10)



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

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

11)



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

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

Ответы

об. 4

1. 7

2. 8

3. 5

4. 4

5. 9

6. 6

7. 7

8. 6

9. 5

10. 8

11. 4

1-10	91	82	73	64	55	45	36	27	18	9
11	0									