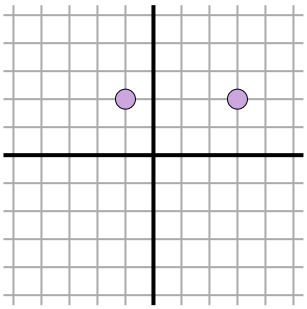
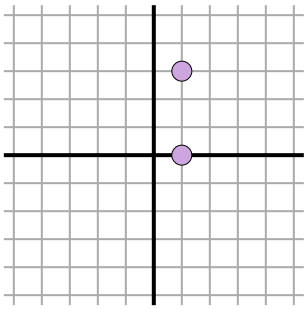
Определение расстояния в системе координат Имя:

Найдите расстояние между точками.

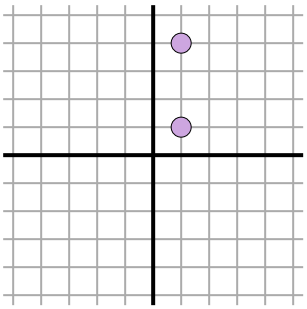
об)



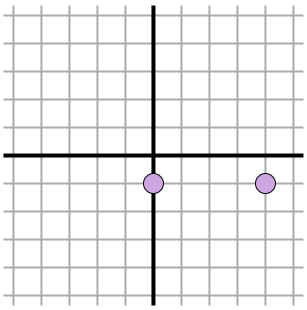
1)



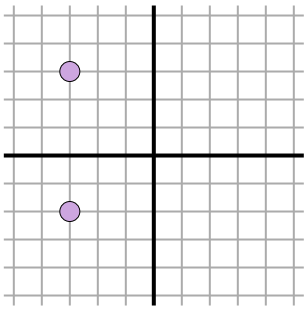
2)



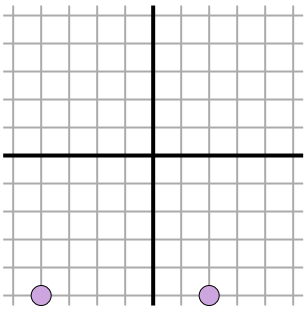
3)



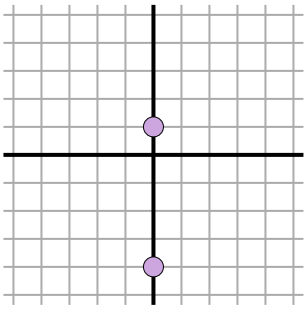
4)



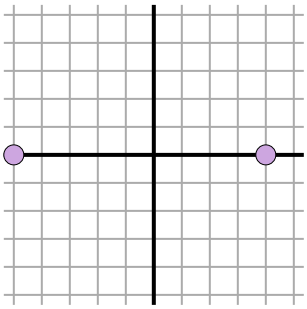
5)



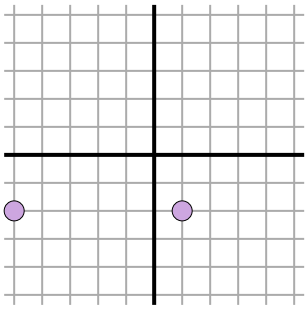
6)



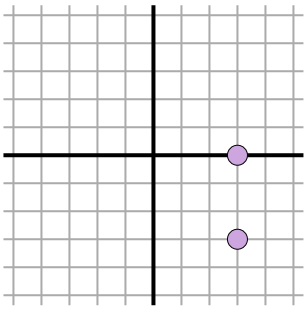
7)



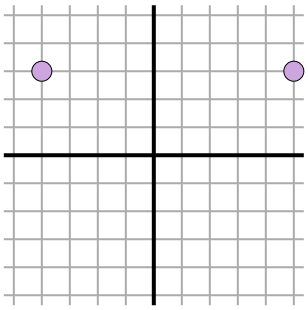
8)



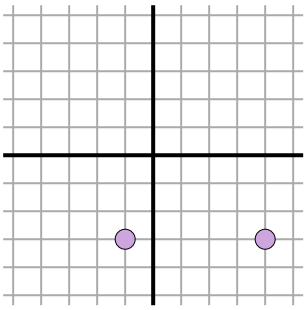
9)



10)



11)



Ответы

об. 4

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

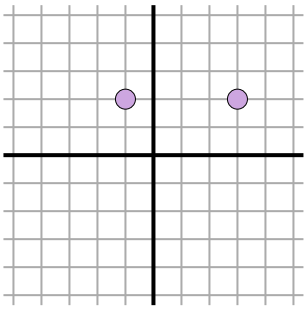
11. _____

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

Определение расстояния в системе координат Имя: **Ключ к правильным ответам**

Найдите расстояние между точками.

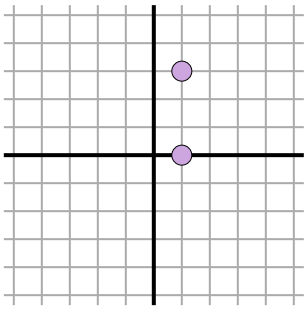
об)



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

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

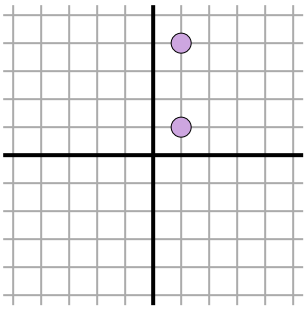
1)



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

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

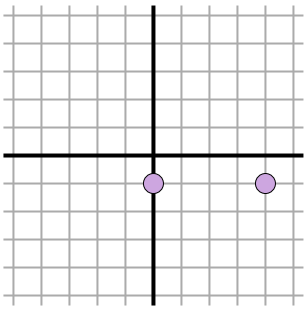
2)



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

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

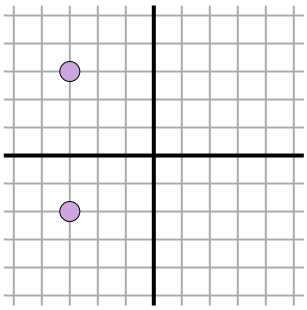
3)



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

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

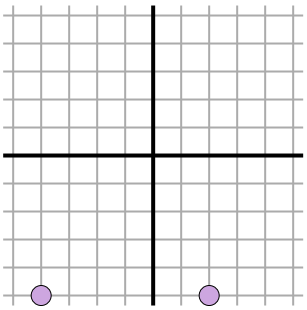
4)



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

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

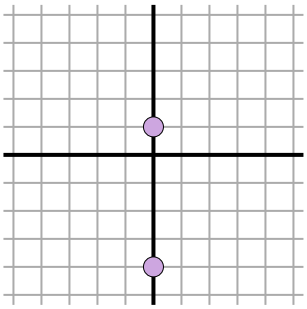
5)



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

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

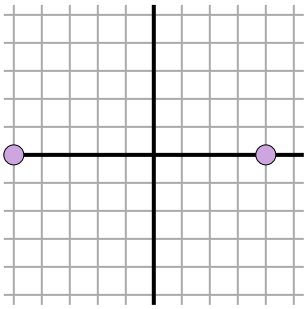
6)



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

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

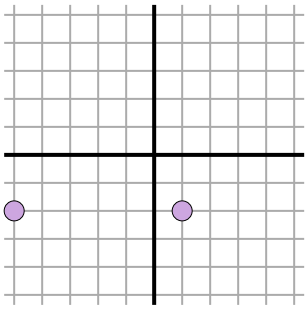
7)



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

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

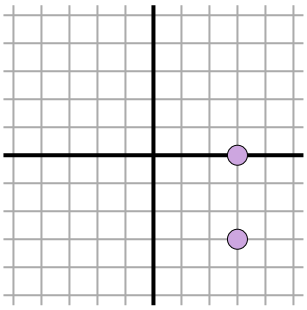
8)



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

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

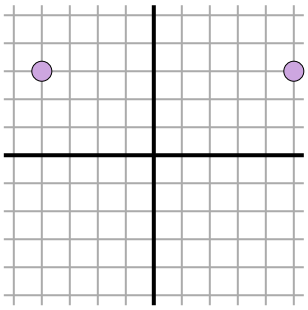
9)



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

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

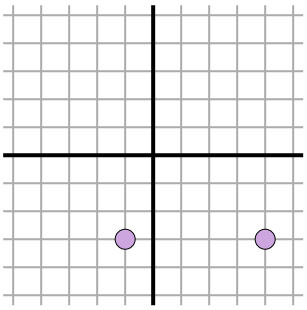
10)



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

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

11)



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

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

Ответы

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

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