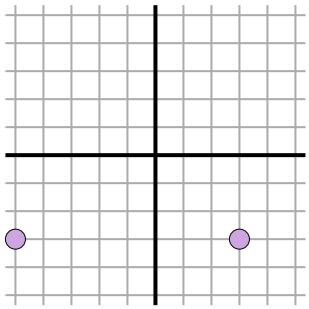
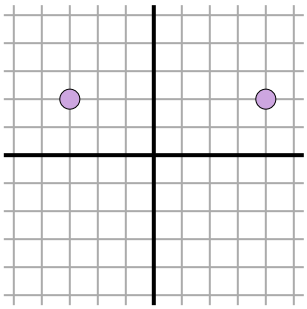
Определение расстояния в системе координат Имя:

Найдите расстояние между точками.

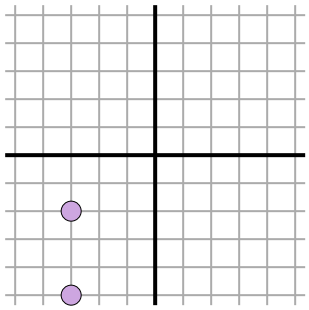
об)



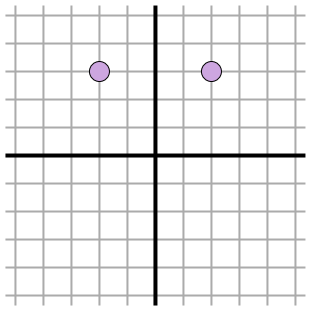
1)



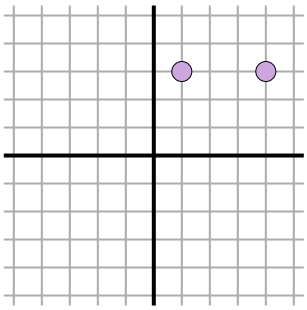
2)



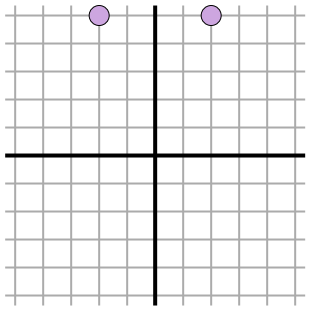
3)



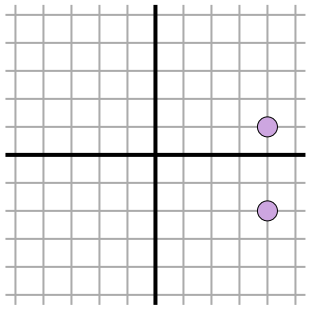
4)



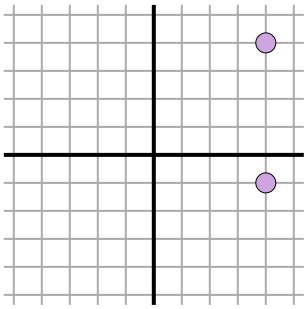
5)



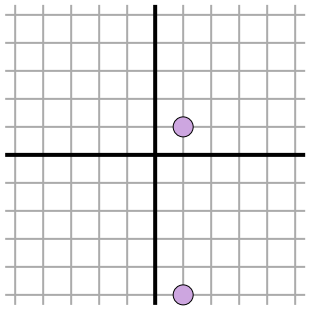
6)



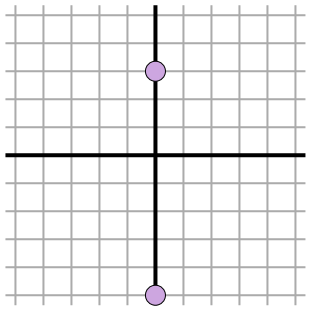
7)



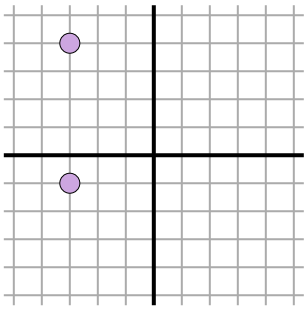
8)



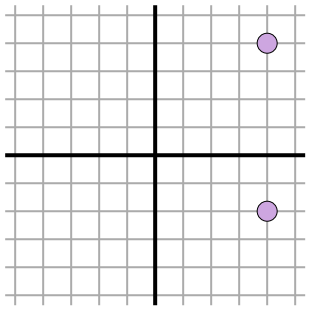
9)



10)



11)



Ответы

об. 8

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

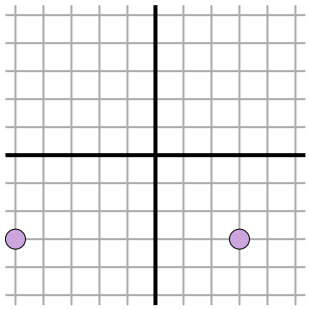
10. _____

11. _____

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

Найдите расстояние между точками.

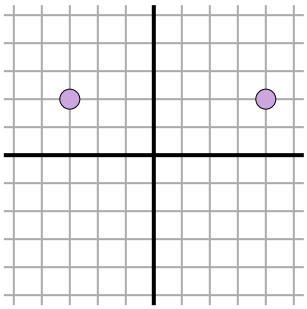
об)



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

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

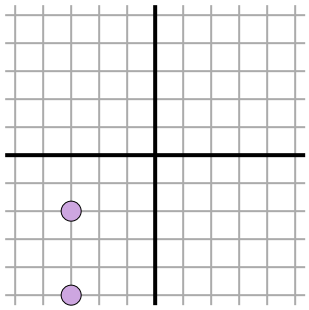
1)



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

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

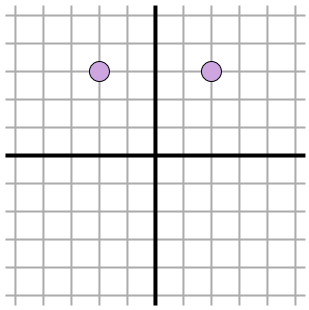
2)



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

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

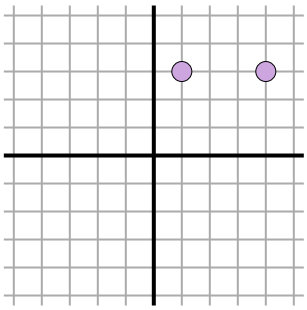
3)



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

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

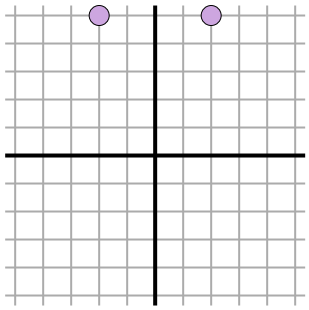
4)



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

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

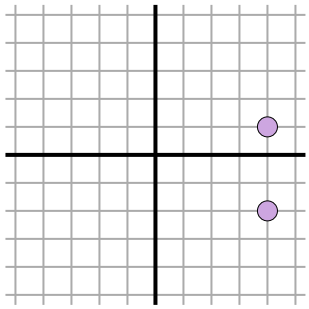
5)



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

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

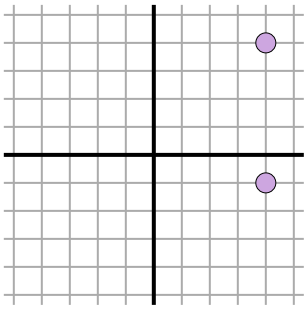
6)



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

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

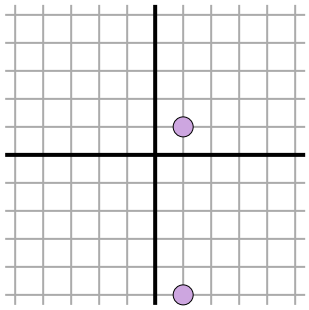
7)



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

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

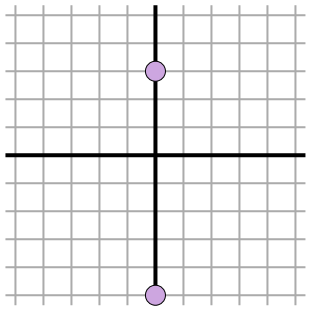
8)



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

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

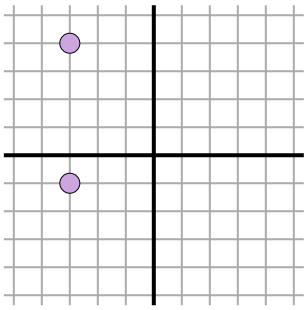
9)



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

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

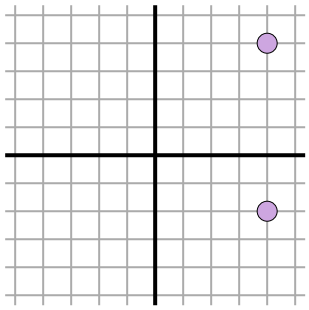
10)



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

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

11)



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

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

Ответы

об. 8

1. 7

2. 3

3. 4

4. 3

5. 4

6. 3

7. 5

8. 6

9. 8

10. 5

11. 6

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