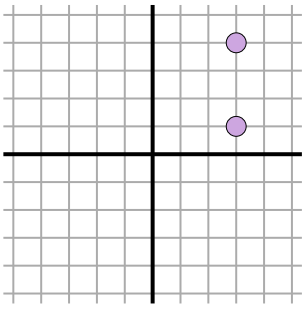
Trouver une distance sur une grille

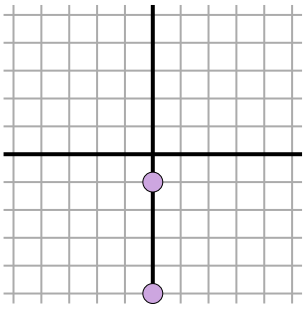
Nom:

Trouvez la distance entre les points.

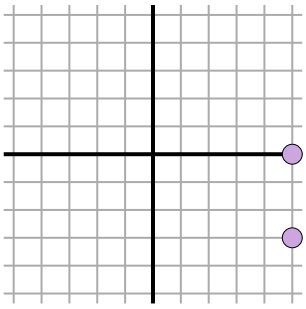
Ex)



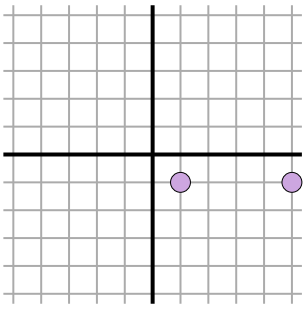
1)



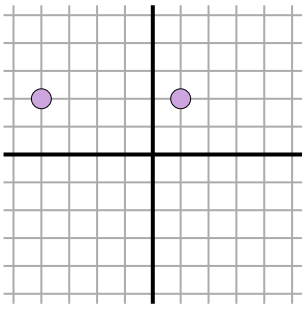
2)



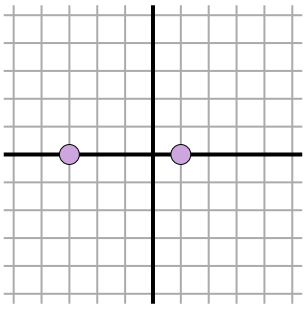
3)



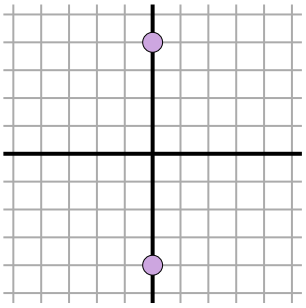
4)



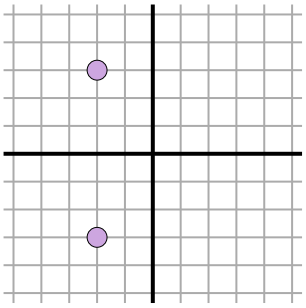
5)



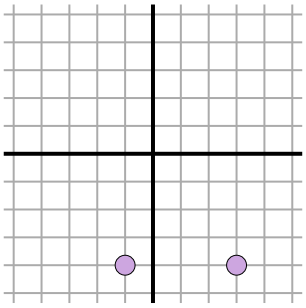
6)



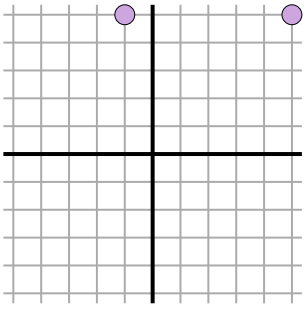
7)



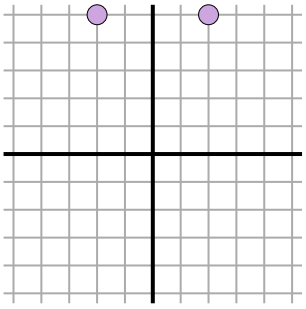
8)



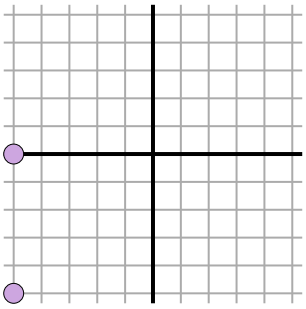
9)



10)



11)



Réponses

Ex. 3

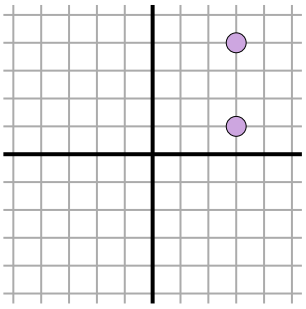
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____

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

Trouver une distance sur une grille Nom: **Clé**

Trouvez la distance entre les points.

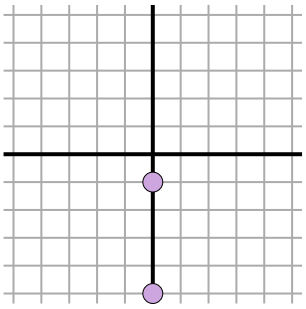
Ex)



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

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

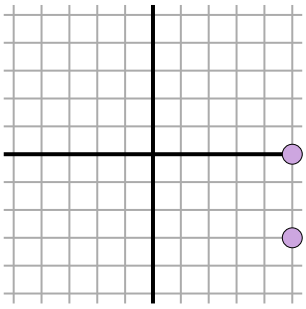
1)



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

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

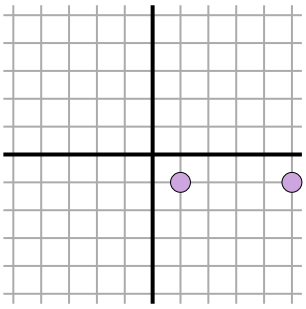
2)



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

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

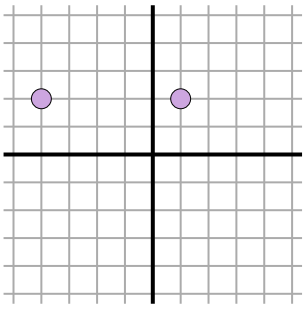
3)



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

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

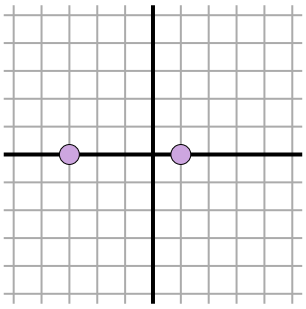
4)



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

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

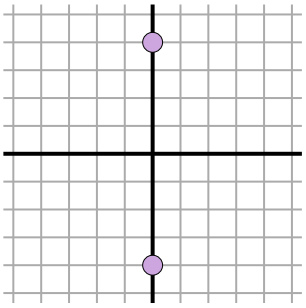
5)



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

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

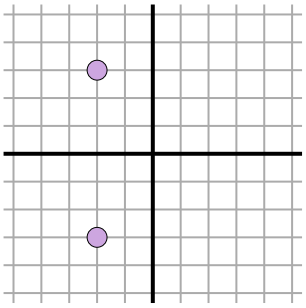
6)



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

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

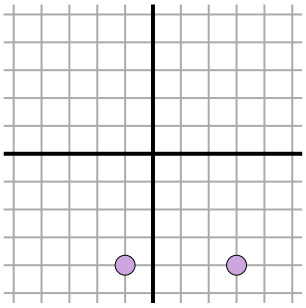
7)



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

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

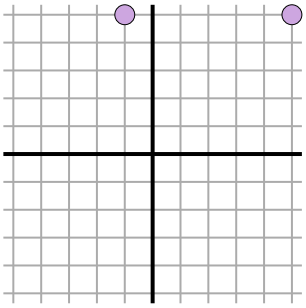
8)



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

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

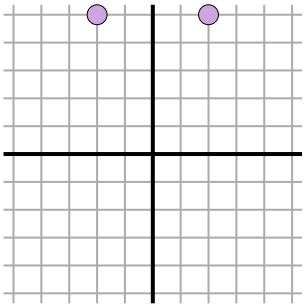
9)



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

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

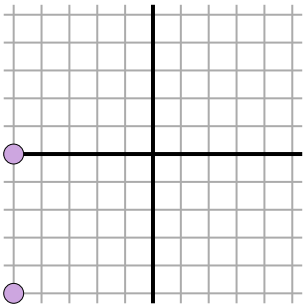
10)



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

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

11)



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

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

Réponses

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