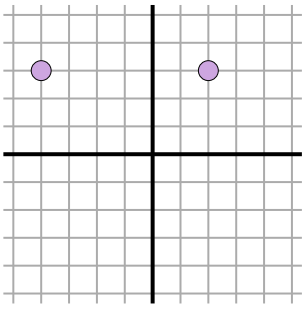
Calculer la Distance sur un Quadrillage.

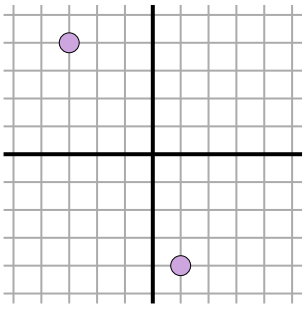
Nom:

Calculez la distance entre deux points. Arrondissez cotre réponse au 10ème.

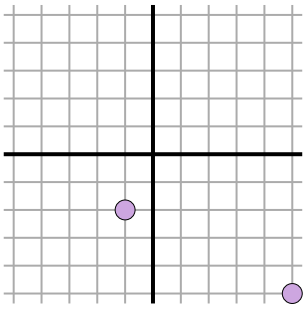
Ex)



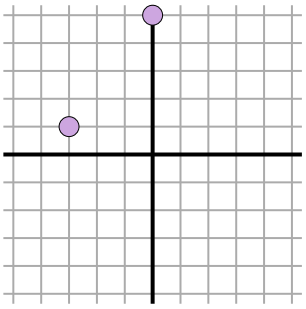
1)



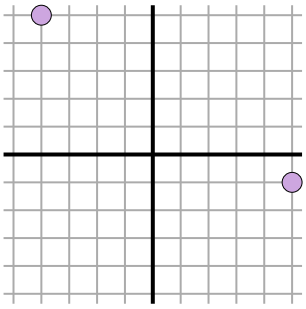
2)



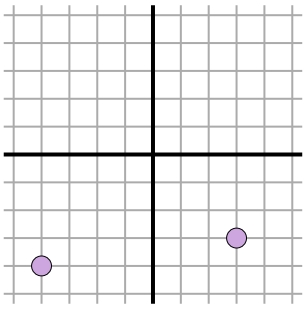
3)



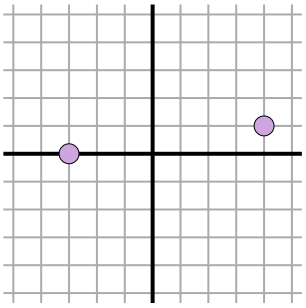
4)



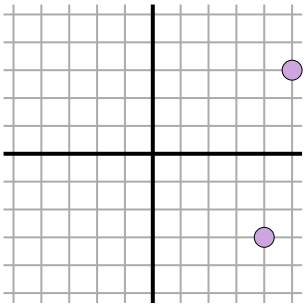
5)



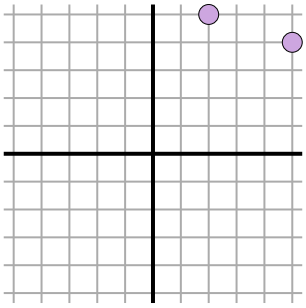
6)



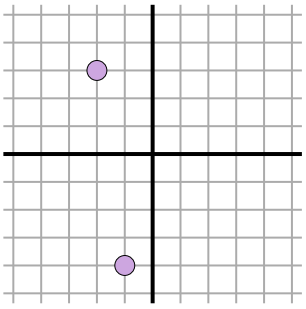
7)



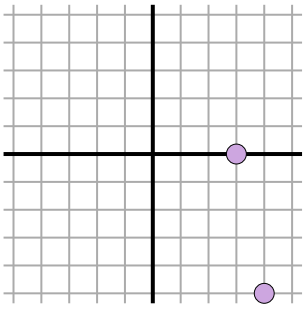
8)



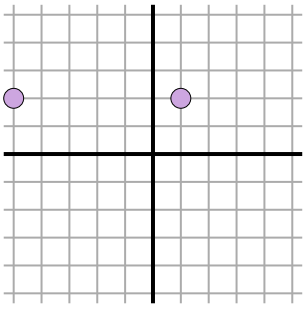
9)



10)



11)



Réponses

Ex. 6

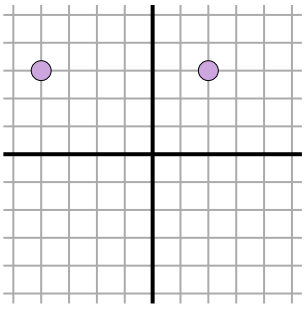
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____

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

Calculer la Distance sur un Quadrillage. Nom: **Clé**

Calculez la distance entre deux points. Arrondissez cotre réponse au 10ème.

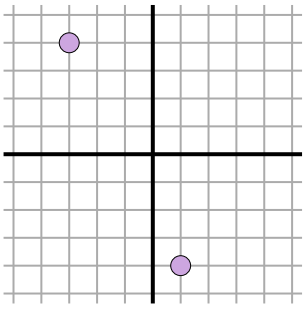
Ex)



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

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

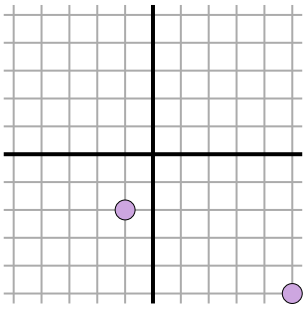
1)



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

$\sqrt{(16) + (64)}$

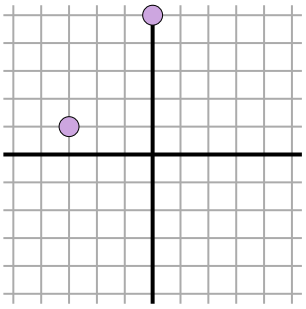
2)



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

$\sqrt{(36) + (9)}$

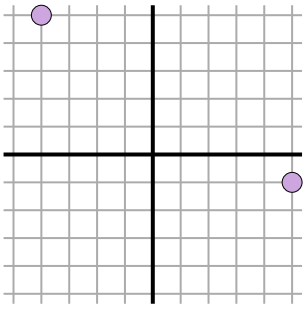
3)



$\sqrt{(-3-0)^2 + (1-5)^2}$

$\sqrt{(9) + (16)}$

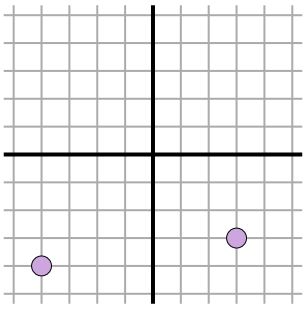
4)



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

$\sqrt{(81) + (36)}$

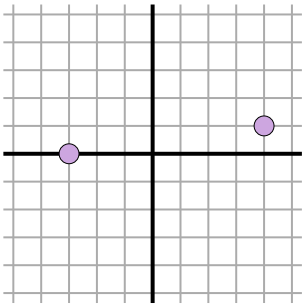
5)



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

$\sqrt{(49) + (1)}$

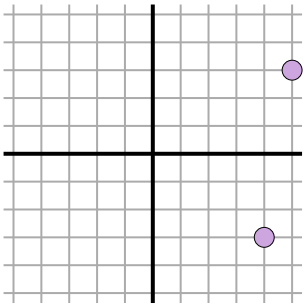
6)



$\sqrt{(-3-4)^2 + (0-1)^2}$

$\sqrt{(49) + (1)}$

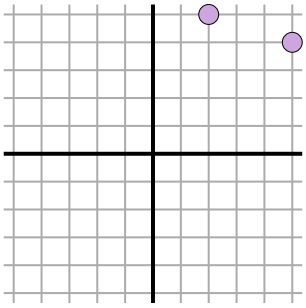
7)



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

$\sqrt{(1) + (36)}$

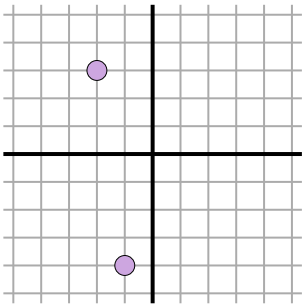
8)



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

$\sqrt{(9) + (1)}$

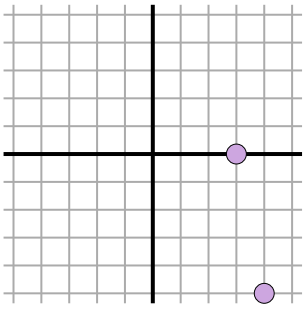
9)



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

$\sqrt{(1) + (49)}$

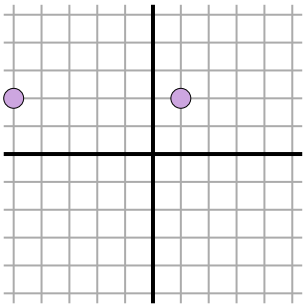
10)



$\sqrt{(4-3)^2 + (-5-0)^2}$

$\sqrt{(1) + (25)}$

11)



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

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

Réponses

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