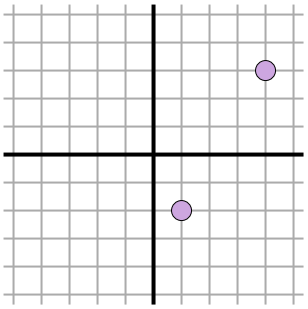
Calculer la Distance sur un Quadrillage.

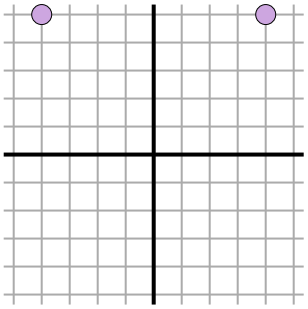
Nom:

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

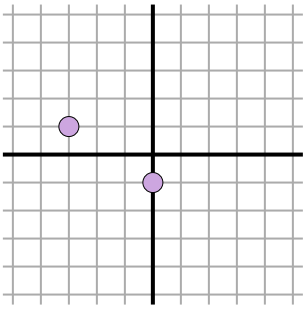
Ex)



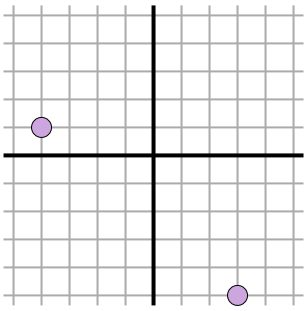
1)



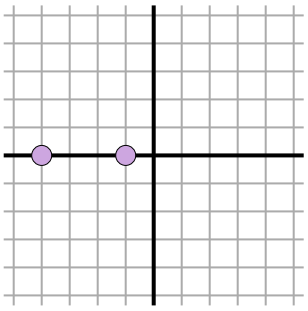
2)



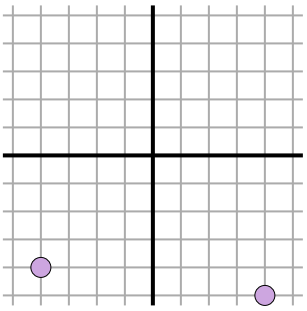
3)



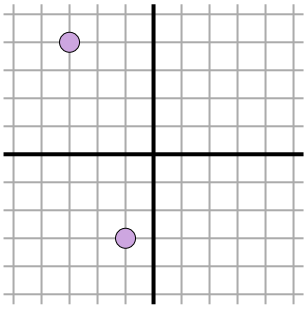
4)



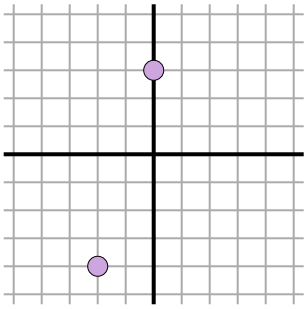
5)



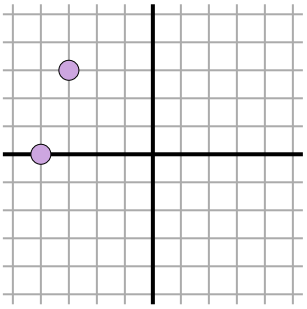
6)



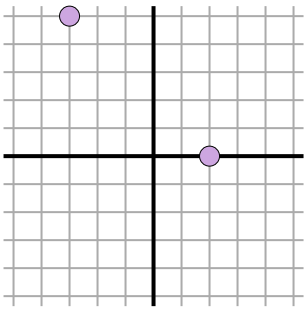
7)



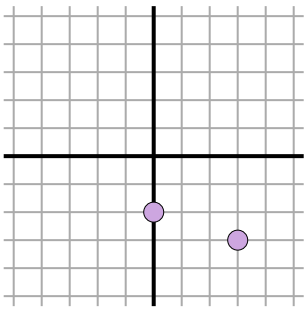
8)



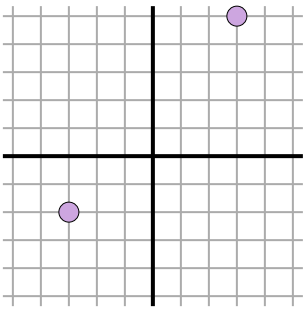
9)



10)



11)



Réponses

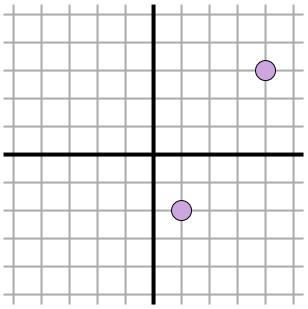
Ex. 5,8

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

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

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

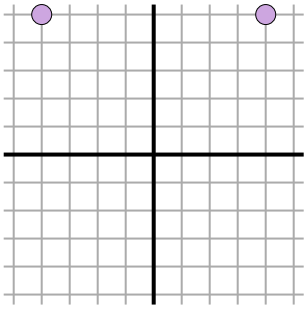
Ex)



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

$\sqrt{(9) + (25)}$

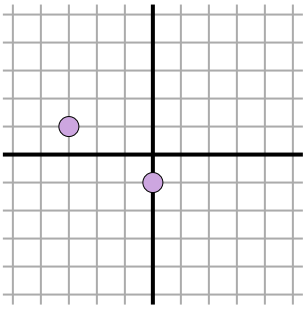
1)



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

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

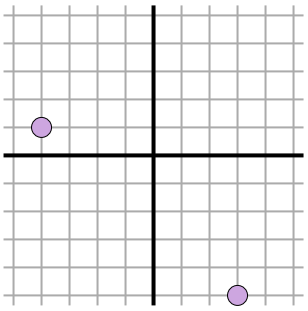
2)



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

$\sqrt{(9) + (4)}$

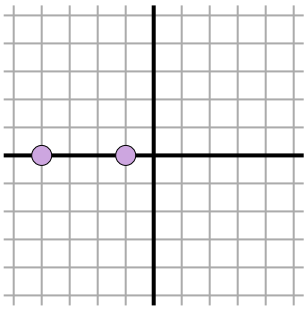
3)



$\sqrt{(-4-3)^2 + (1--5)^2}$

$\sqrt{(49) + (36)}$

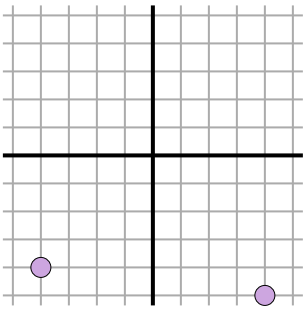
4)



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

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

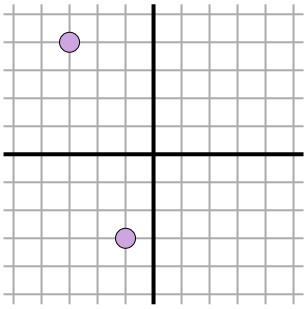
5)



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

$\sqrt{(64) + (1)}$

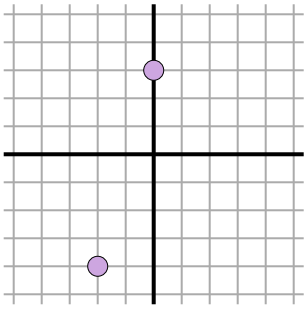
6)



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

$\sqrt{(4) + (49)}$

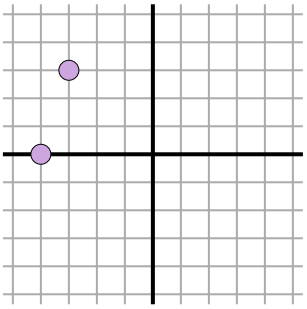
7)



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

$\sqrt{(4) + (49)}$

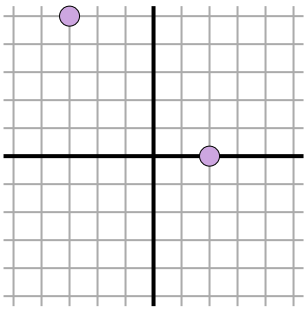
8)



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

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

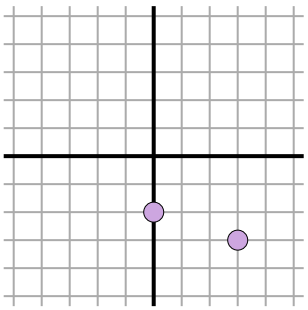
9)



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

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

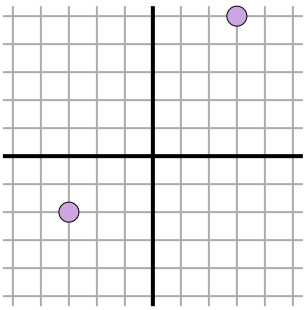
10)



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

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

11)



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

$\sqrt{(36) + (49)}$

Réponses

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

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