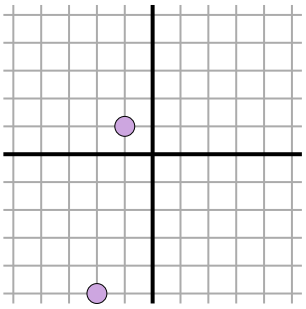
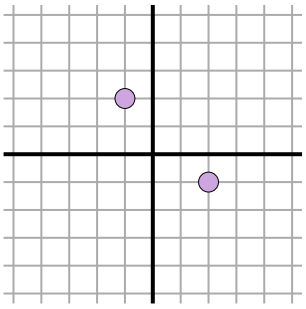
Calculer la Distance sur un Quadrillage. Nom:

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

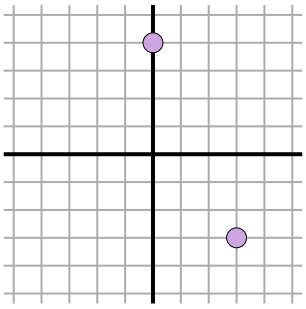
Ex)



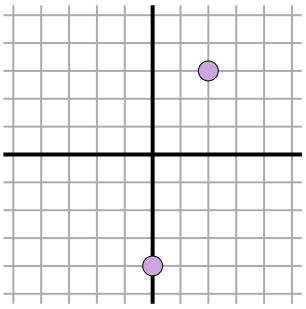
1)



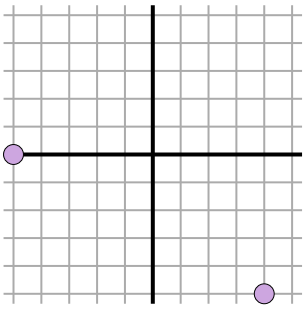
2)



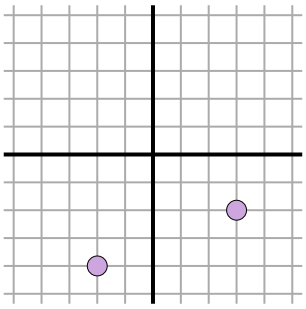
3)



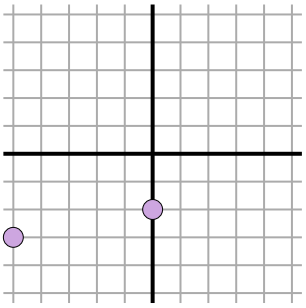
4)



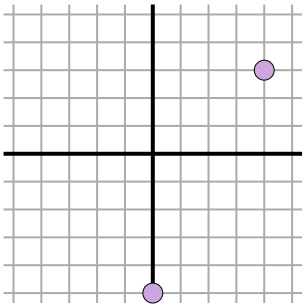
5)



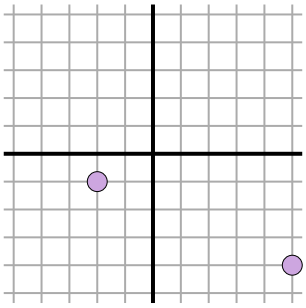
6)



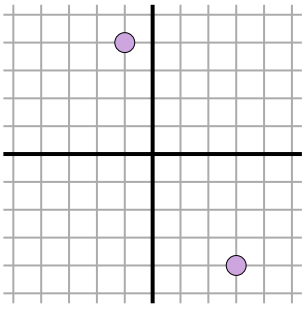
7)



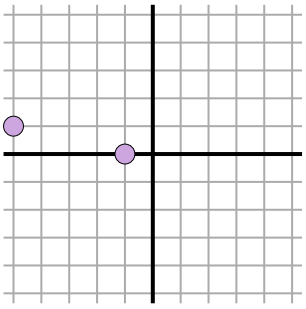
8)



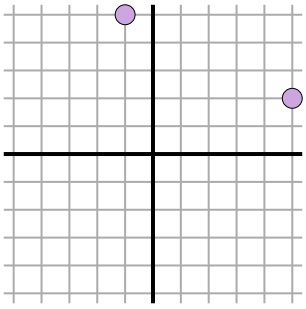
9)



10)



11)



Réponses

Ex. 6,1

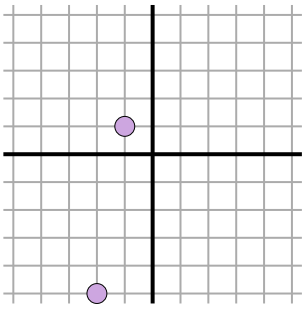
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____

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.

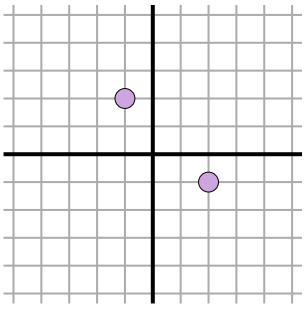
Ex)



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

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

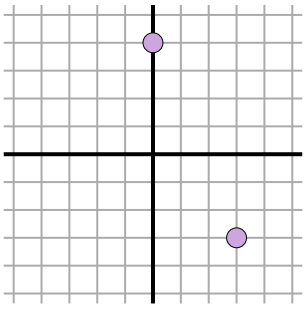
1)



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

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

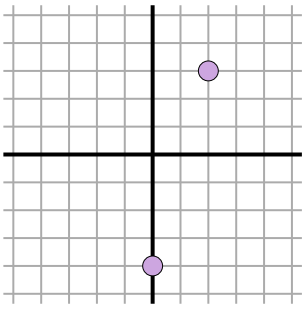
2)



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

$\sqrt{(9) + (49)}$

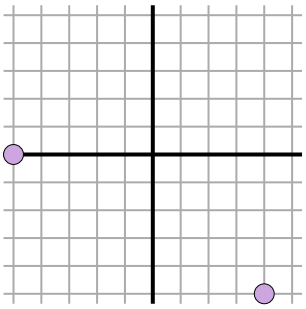
3)



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

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

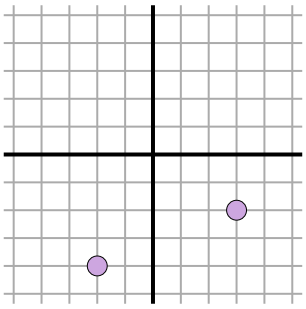
4)



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

$\sqrt{(81) + (25)}$

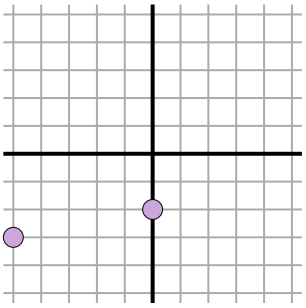
5)



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

$\sqrt{(25) + (4)}$

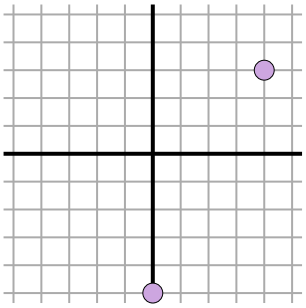
6)



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

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

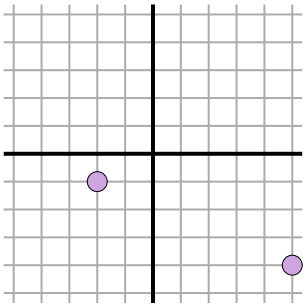
7)



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

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

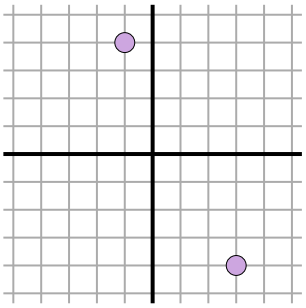
8)



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

$\sqrt{(49) + (9)}$

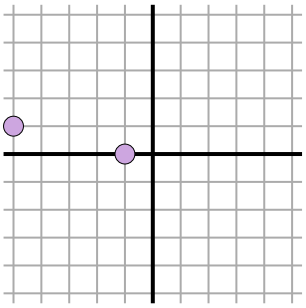
9)



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

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

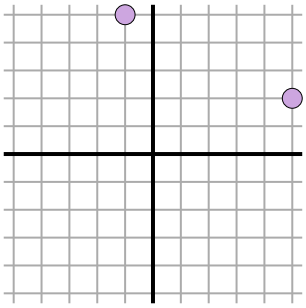
10)



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

$\sqrt{(16) + (1)}$

11)



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

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

Réponses

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