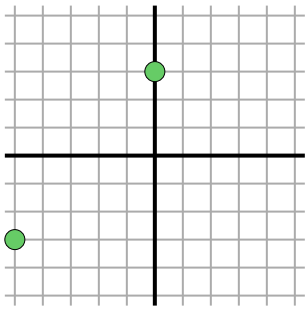
Calculer la Distance sur un Quadrillage. Nom:

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

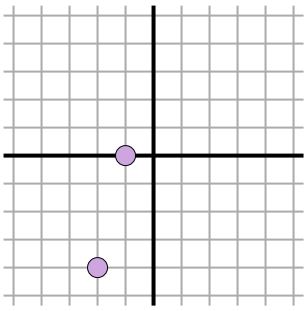
Ex)



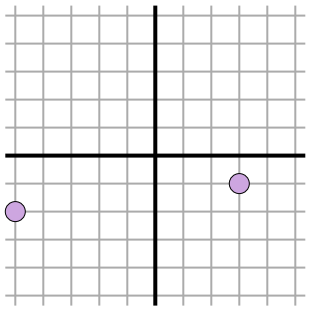
$\sqrt{(0--5)^2 + (3--3)^2}$

$\sqrt{(25) + (36)}$

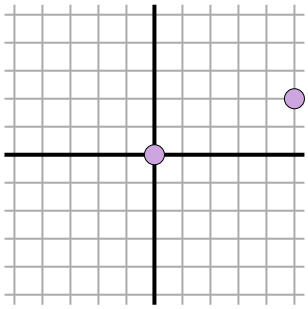
1)



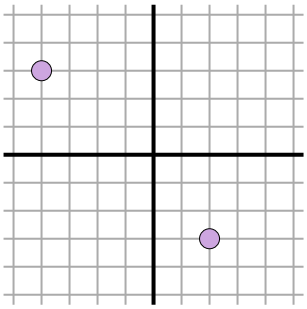
2)



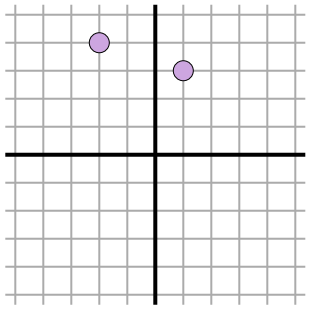
3)



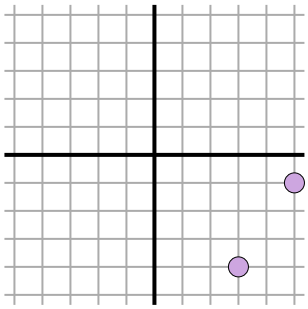
4)



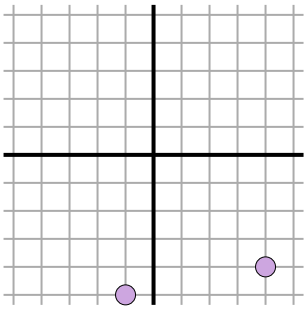
5)



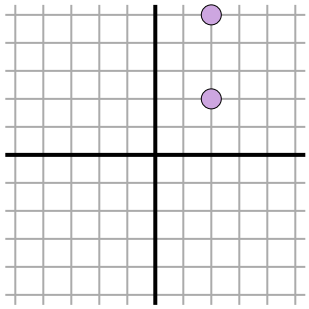
6)



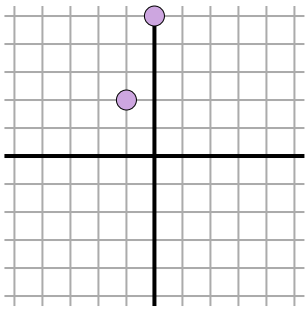
7)



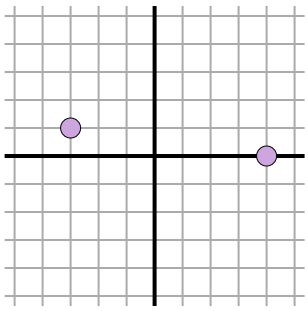
8)



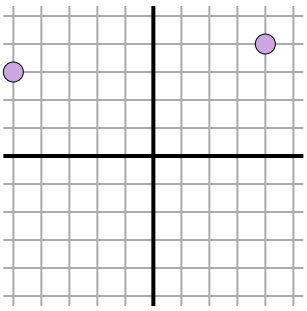
9)



10)



11)



Réponses

Ex. 7.8

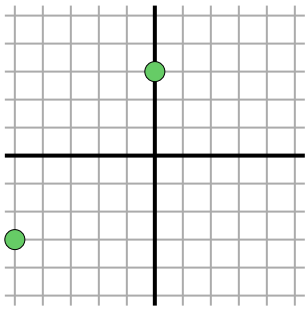
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____

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

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

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

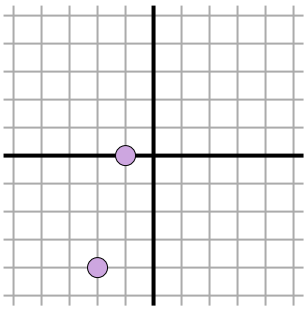
Ex)



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

$\sqrt{(25) + (36)}$

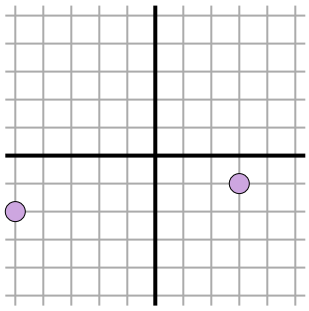
1)



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

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

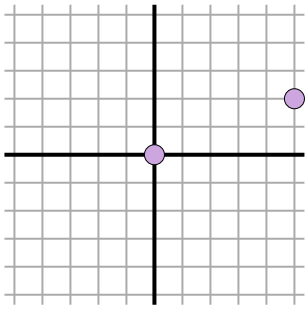
2)



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

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

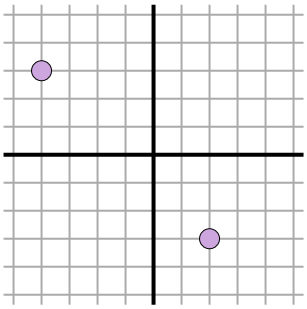
3)



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

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

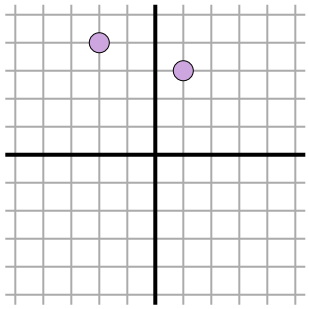
4)



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

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

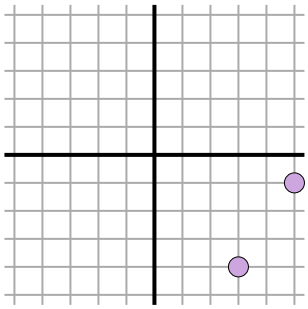
5)



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

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

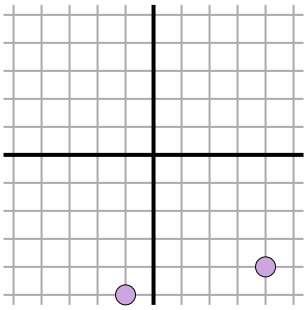
6)



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

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

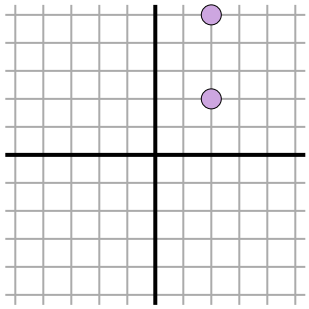
7)



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

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

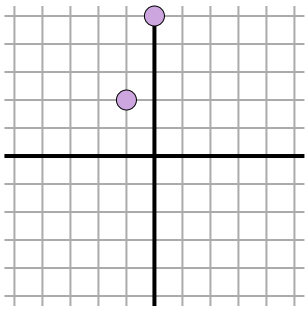
8)



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

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

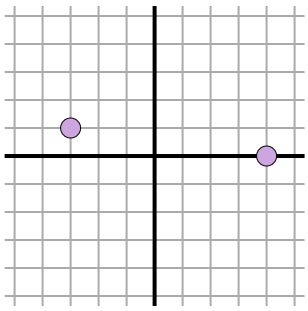
9)



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

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

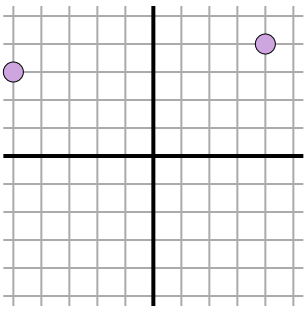
10)



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

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

11)



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

$\sqrt{(81) + (1)}$

Réponses

Ex.	7.8
1.	4.1
2.	8.1
3.	5.4
4.	8.5
5.	3.2
6.	3.6
7.	5.1
8.	3
9.	3.2
10.	7.1
11.	9.1

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