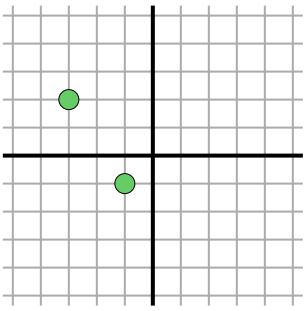
Calculer la Distance sur un Quadrillage.

Nom:

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

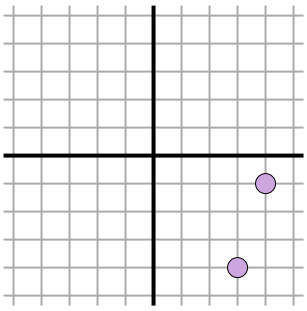
Ex)



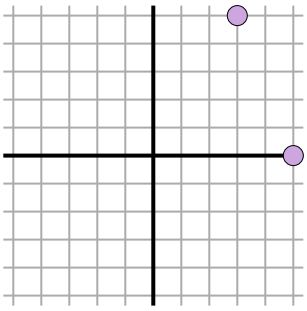
$\sqrt{(-3--1)^2 + (2--1)^2}$

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

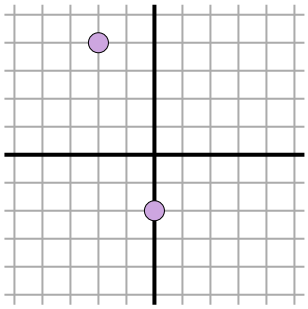
1)



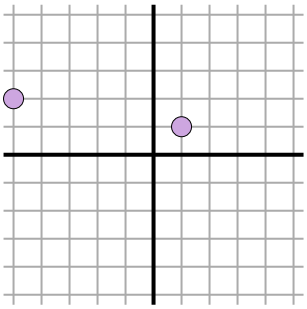
2)



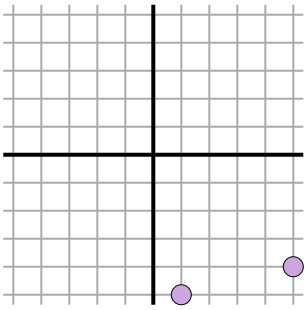
3)



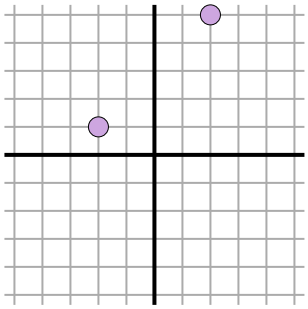
4)



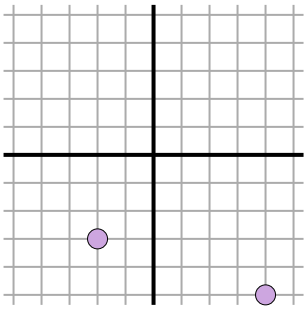
5)



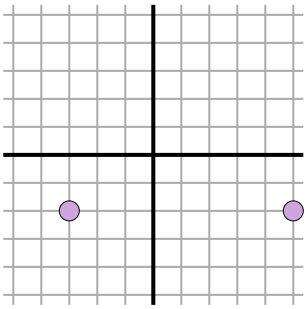
6)



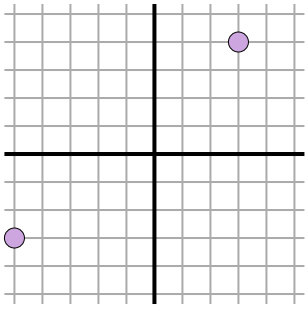
7)



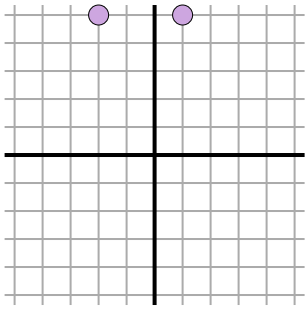
8)



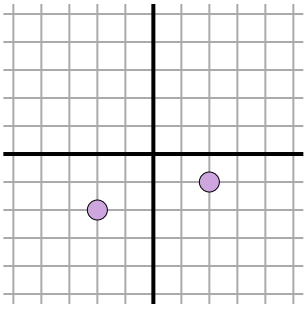
9)



10)



11)



Réponses

Ex. 3.6

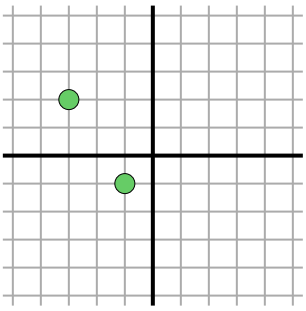
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____

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.

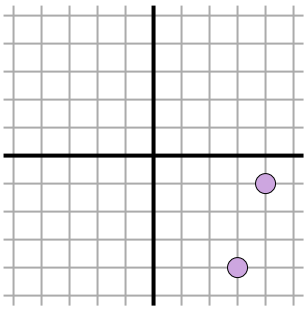
Ex)



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

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

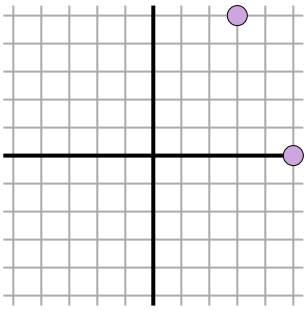
1)



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

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

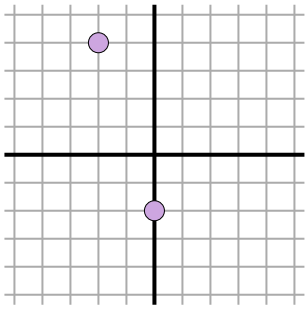
2)



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

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

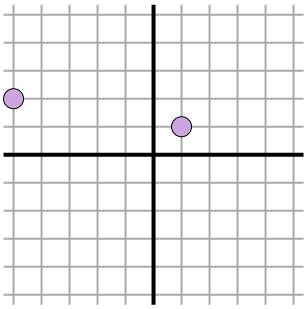
3)



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

$\sqrt{(4) + (36)}$

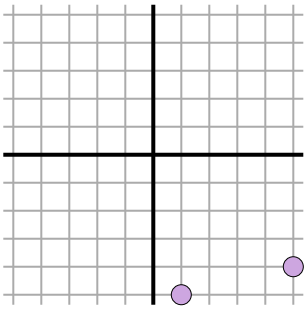
4)



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

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

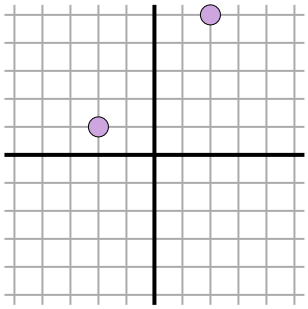
5)



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

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

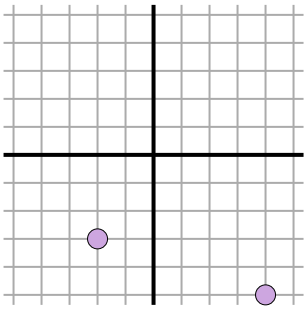
6)



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

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

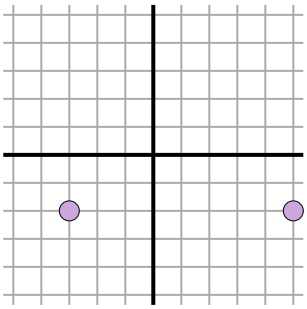
7)



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

$\sqrt{(36) + (4)}$

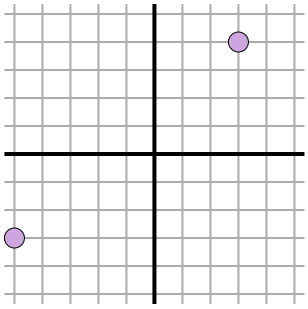
8)



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

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

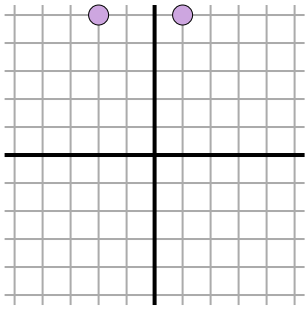
9)



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

$\sqrt{(64) + (49)}$

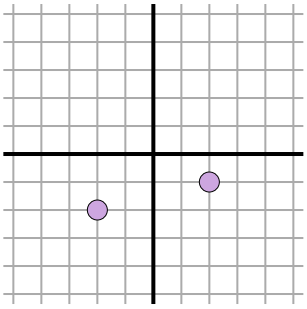
10)



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

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

11)



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

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

Réponses

Ex.	3.6
1.	3.2
2.	5.4
3.	6.3
4.	6.1
5.	4.1
6.	5.7
7.	6.3
8.	8
9.	10.6
10.	3
11.	4.1

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