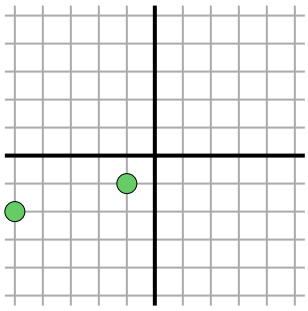
Calculer la Distance sur un Quadrillage. Nom:

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

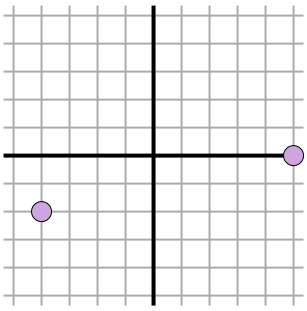
Ex)



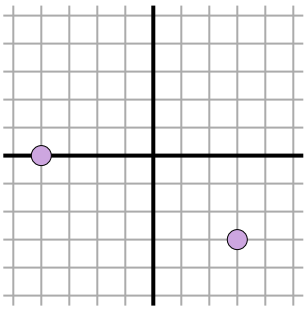
$\sqrt{(-1--5)^2 + (-1--2)^2}$

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

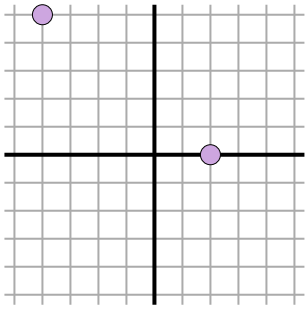
1)



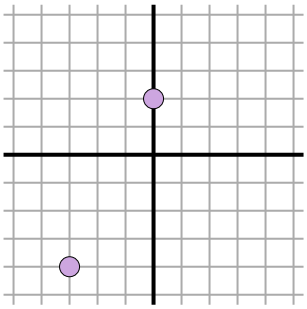
2)



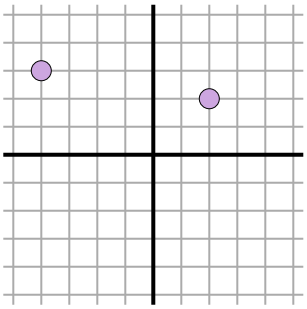
3)



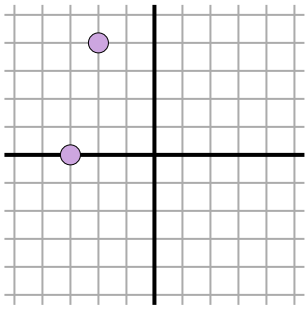
4)



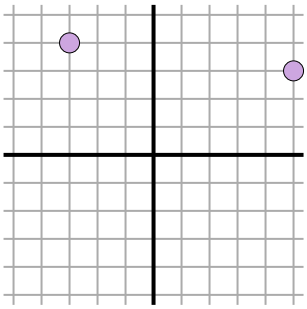
5)



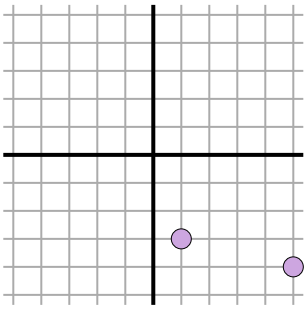
6)



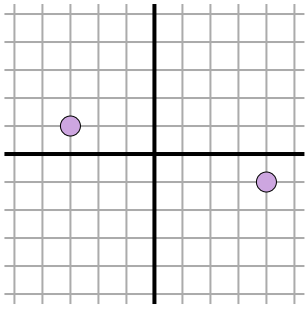
7)



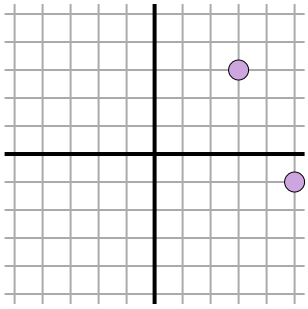
8)



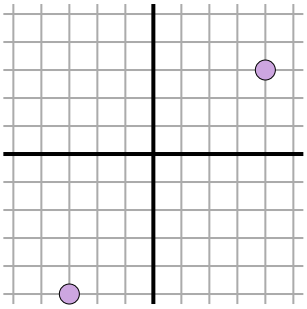
9)



10)



11)



Réponses

Ex. 4.1

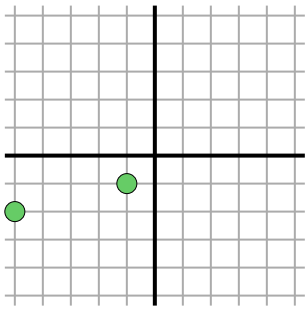
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____

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.

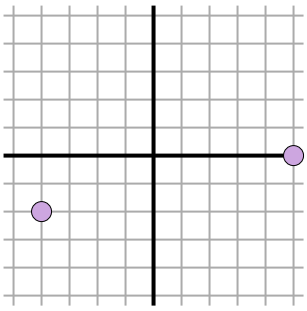
Ex)



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

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

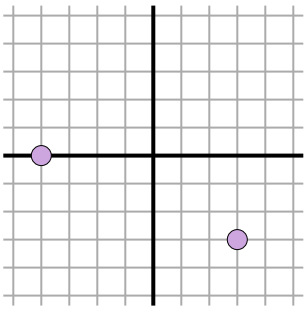
1)



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

$\sqrt{(81) + (4)}$

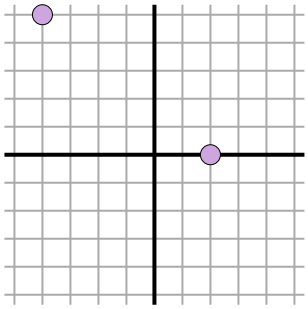
2)



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

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

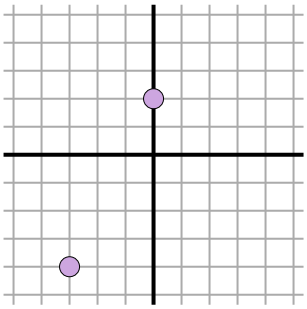
3)



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

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

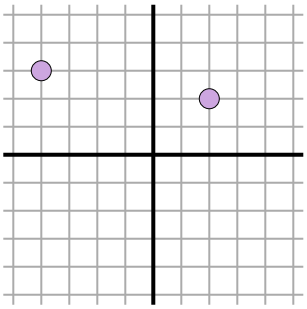
4)



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

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

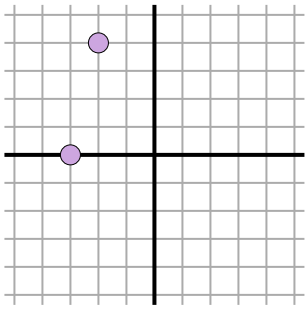
5)



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

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

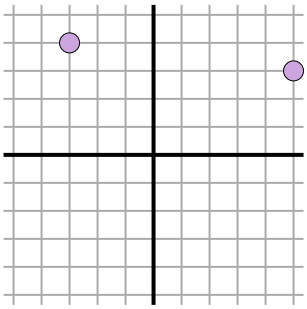
6)



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

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

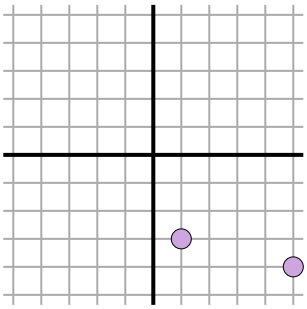
7)



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

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

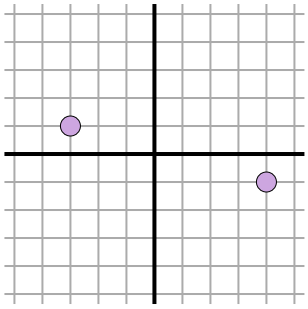
8)



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

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

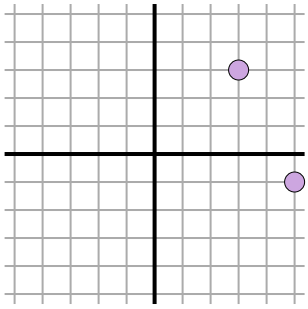
9)



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

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

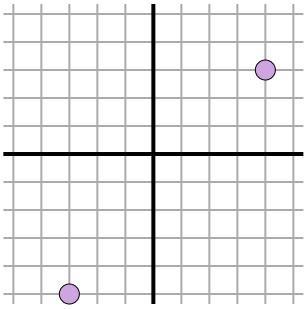
10)



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

$\sqrt{(4) + (16)}$

11)



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

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

Réponses

Ex.	4.1
1.	9.2
2.	7.6
3.	7.8
4.	6.7
5.	6.1
6.	4.1
7.	8.1
8.	4.1
9.	7.3
10.	4.5
11.	10.6

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