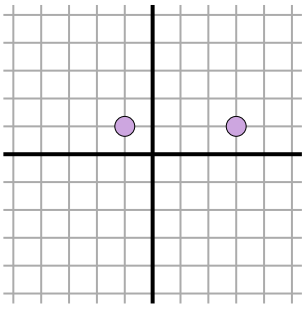
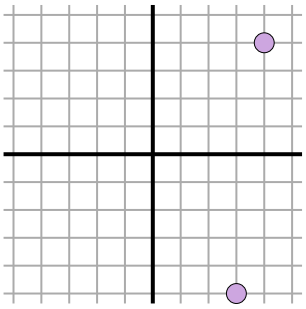
Calculer la Distance sur un Quadrillage. Nom:

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

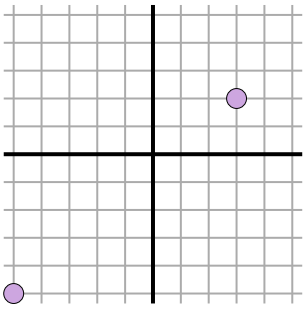
**Ex)**



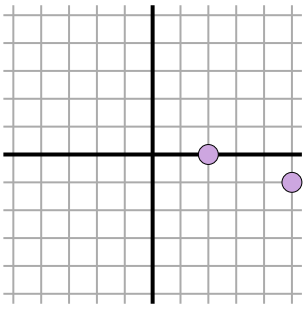
**1)**



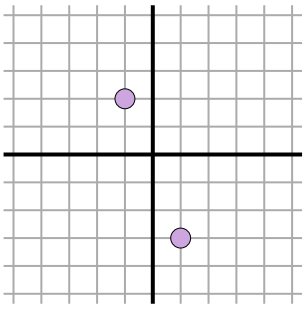
**2)**



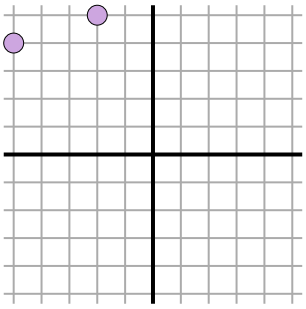
**3)**



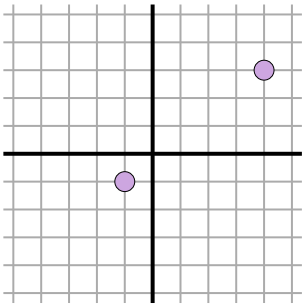
**4)**



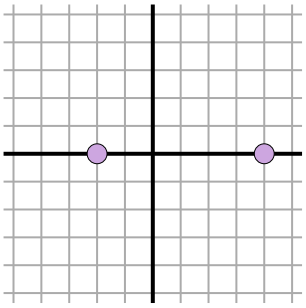
**5)**



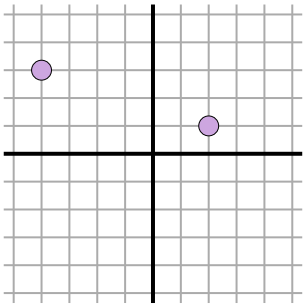
**6)**



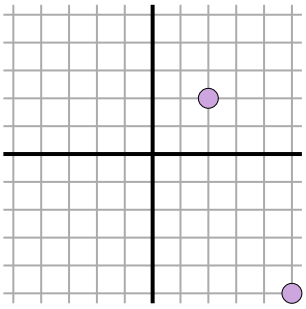
**7)**



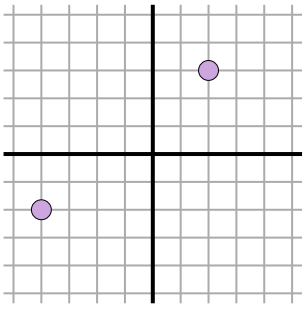
**8)**



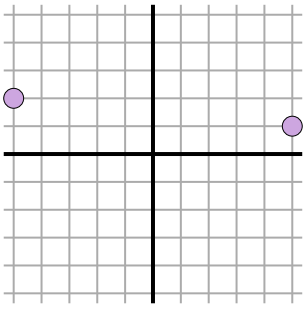
**9)**



**10)**



**11)**



## Réponses

Ex. 4

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

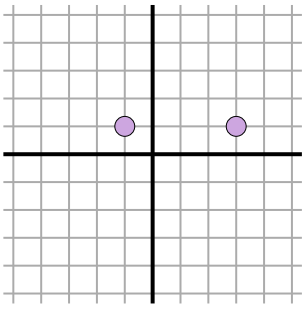


| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 1-10 | 91 | 82 | 73 | 64 | 55 | 45 | 36 | 27 | 18 | 9 |
| 11 | 0 | | | | | | | | | |

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

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

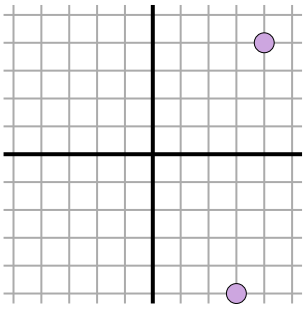
**Ex)**



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

$\sqrt{(16) + (0)}$

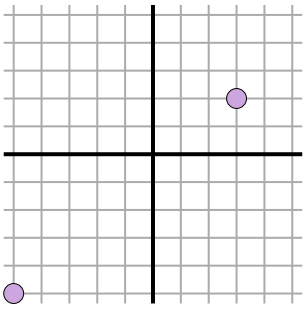
**1)**



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

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

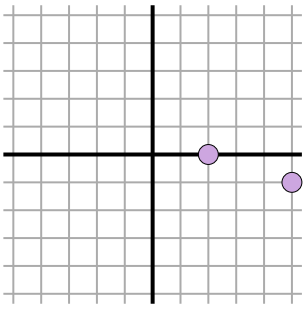
**2)**



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

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

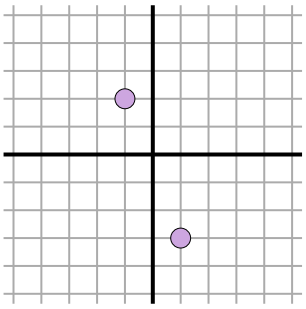
**3)**



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

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

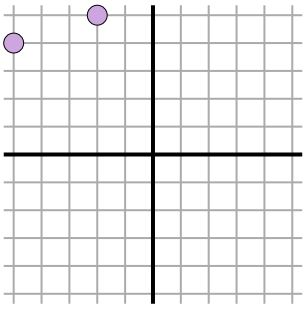
**4)**



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

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

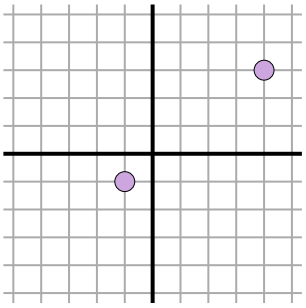
**5)**



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

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

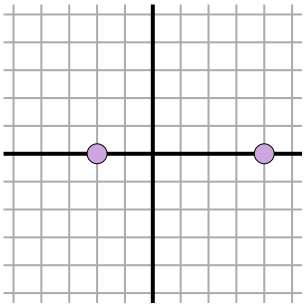
**6)**



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

$\sqrt{(25) + (16)}$

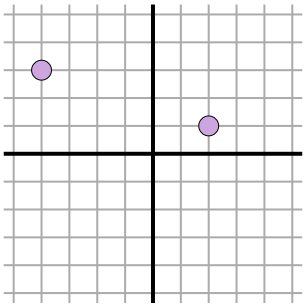
**7)**



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

$\sqrt{(36) + (0)}$

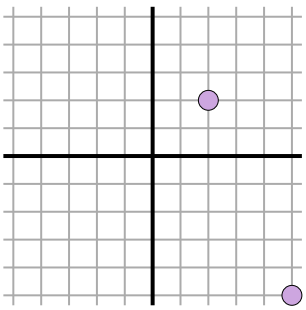
**8)**



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

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

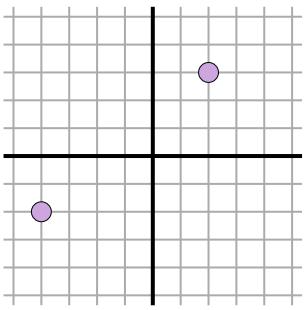
**9)**



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

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

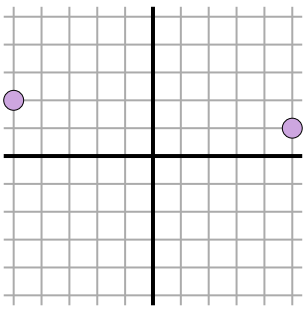
**10)**



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

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

**11)**



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

$\sqrt{(100) + (1)}$

## Réponses

Ex. **4**

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



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