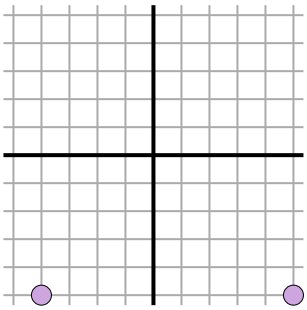
# Encontrando la distancia en un plano cartesiano

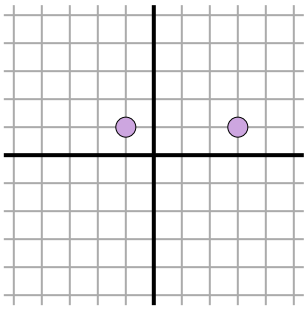
Nombre:

**Encuentra la distancia entre puntos.**

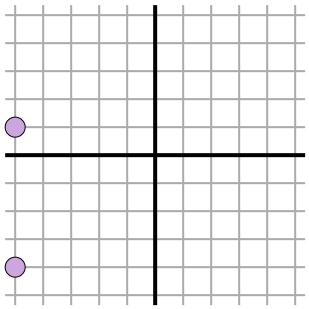
**Ej)**



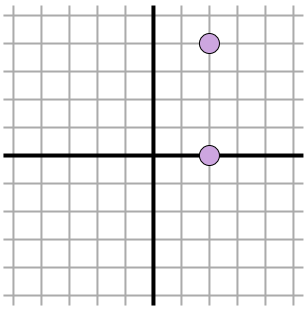
**1)**



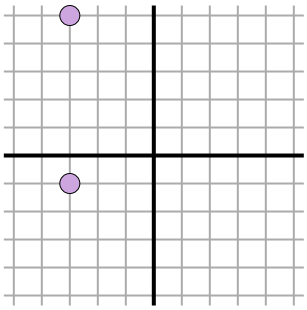
**2)**



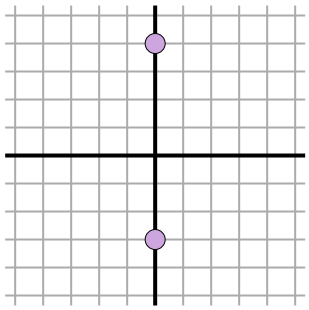
**3)**



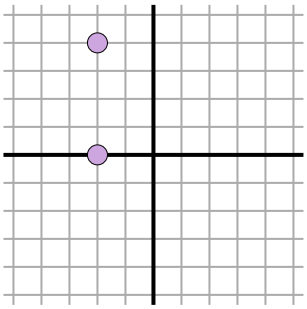
**4)**



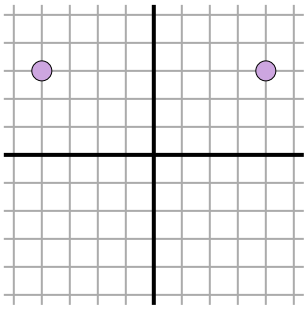
**5)**



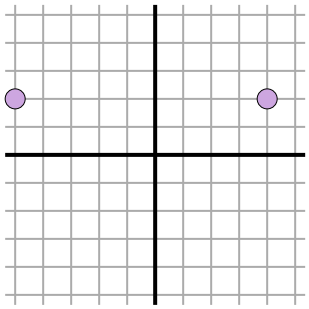
**6)**



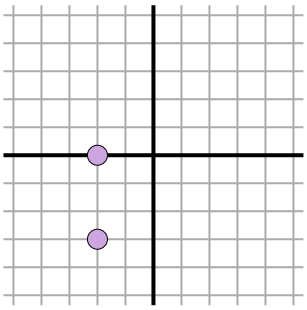
**7)**



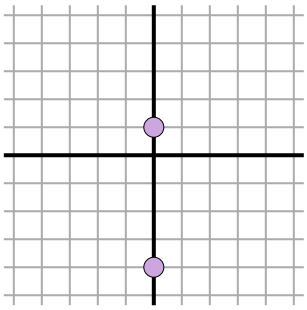
**8)**



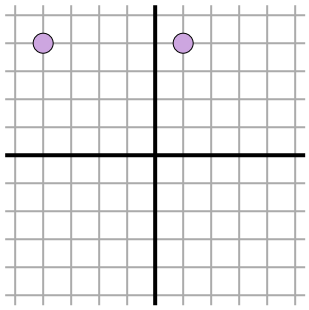
**9)**



**10)**



**11)**



## Respuestas

Ej. 9

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

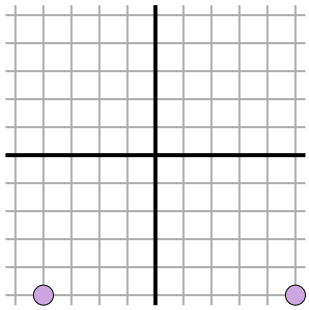
11. _____



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

**Encuentra la distancia entre puntos.**

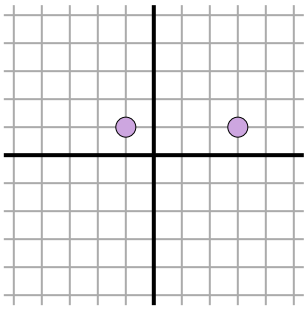
**Ej)**



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

$\sqrt{(81) + (0)}$

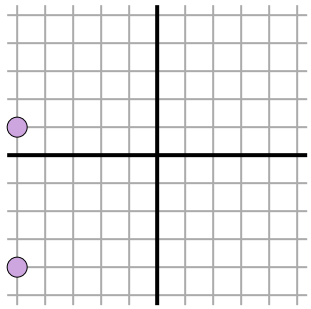
**1)**



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

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

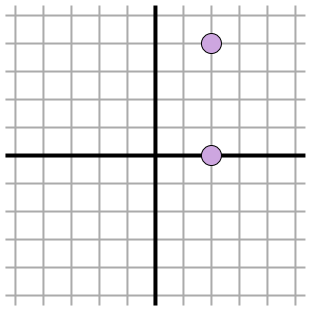
**2)**



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

$\sqrt{(0) + (25)}$

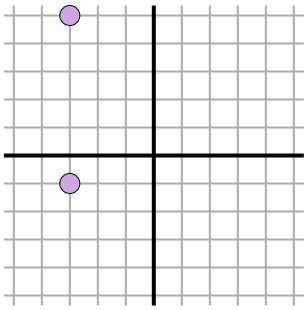
**3)**



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

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

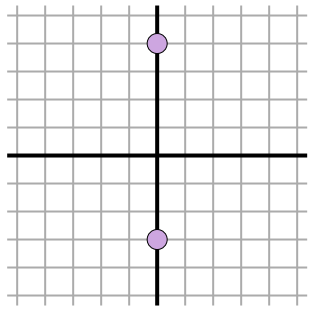
**4)**



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

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

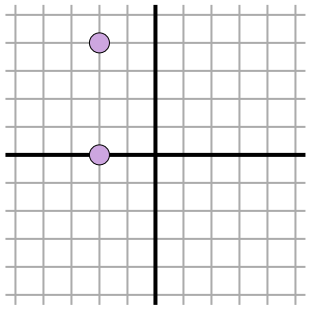
**5)**



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

$\sqrt{(0) + (49)}$

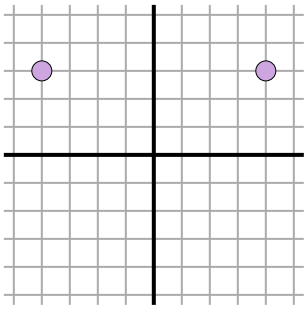
**6)**



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

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

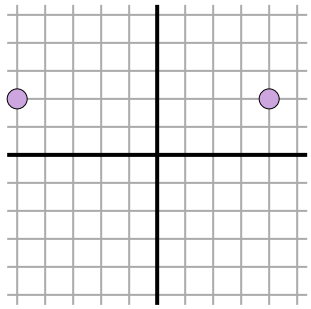
**7)**



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

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

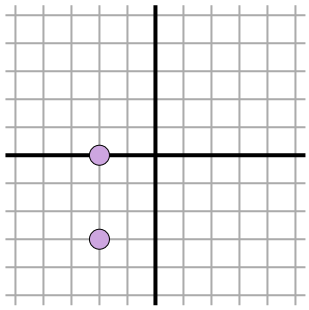
**8)**



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

$\sqrt{(81) + (0)}$

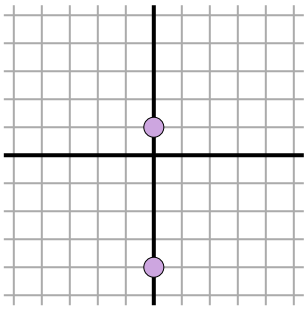
**9)**



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

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

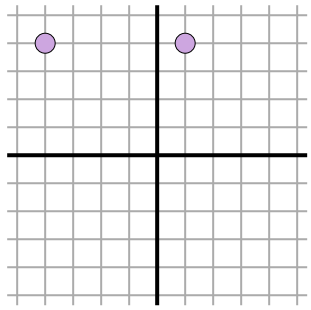
**10)**



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

$\sqrt{(0) + (25)}$

**11)**



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

$\sqrt{(25) + (0)}$

## Respuestas

Ej. **9**

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



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