MARSUPILAMI

Version 6e (coordonnées entières et positives)

*Commentaires :*

*Il s’agit de placer dans le repère les points définis par leurs*

*coordonnées et de les relier en respectant les consignes.*

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| A | 1 | ( | 16 | ; | 11 | ) |  | C | 1 | ( | 16 | ; | 2 | ) |  | D | 1 | ( | 14 | ; | 19 | ) |  | E | 1 | ( | 20 | ; | 18 | ) |
| A | 2 | ( | 14 | ; | 11 | ) |  | C | 2 | ( | 15 | ; | 3 | ) |  | D | 2 | ( | 14 | ; | 22 | ) |  | E | 2 | ( | 21 | ; | 20 | ) |
| A | 3 | ( | 13 | ; | 11 | ) |  | C | 3 | ( | 12 | ; | 4 | ) |  | D | 3 | ( | 12 | ; | 25 | ) |  | E | 3 | ( | 22 | ; | 22 | ) |
| A | 4 | ( | 12 | ; | 10 | ) |  | C | 4 | ( | 10 | ; | 5 | ) |  | D | 4 | ( | 10 | ; | 27 | ) |  | E | 4 | ( | 25 | ; | 25 | ) |
| A | 5 | ( | 13 | ; | 8 | ) |  | C | 5 | ( | 7 | ; | 8 | ) |  | D | 5 | ( | 7 | ; | 28 | ) |  | E | 5 | ( | 27 | ; | 26 | ) |
| A | 6 | ( | 15 | ; | 7 | ) |  | C | 6 | ( | 6 | ; | 10 | ) |  | D | 6 | ( | 5 | ; | 27 | ) |  | E | 6 | ( | 30 | ; | 24 | ) |
| A | 7 | ( | 17 | ; | 7 | ) |  | C | 7 | ( | 6 | ; | 12 | ) |  | D | 7 | ( | 3 | ; | 24 | ) |  | E | 7 | ( | 31 | ; | 20 | ) |
| A | 8 | ( | 19 | ; | 8 | ) |  | C | 8 | ( | 8 | ; | 15 | ) |  | D | 8 | ( | 3 | ; | 22 | ) |  | E | 8 | ( | 29 | ; | 18 | ) |
| A | 9 | ( | 20 | ; | 10 | ) |  | C | 9 | ( | 10 | ; | 17 | ) |  | D | 9 | ( | 5 | ; | 21 | ) |  | E | 9 | ( | 27 | ; | 19 | ) |
| A | 10 | ( | 19 | ; | 11 | ) |  | C | 10 | ( | 14 | ; | 19 | ) |  | D | 10 | ( | 7 | ; | 22 | ) |  | E | 10 | ( | 26 | ; | 21 | ) |
|  |  |  |  |  |  |  |  | C | 11 | ( | 16 | ; | 19 | ) |  | D | 11 | ( | 8 | ; | 23 | ) |  | E | 11 | ( | 24 | ; | 20 | ) |
| B | 1 | ( | 13 | ; | 11 | ) |  | C | 12 | ( | 18 | ; | 19 | ) |  | D | 12 | ( | 9 | ; | 22 | ) |  | E | 12 | ( | 22 | ; | 17 | ) |
| B | 2 | ( | 10 | ; | 11 | ) |  | C | 13 | ( | 21 | ; | 18 | ) |  | D | 13 | ( | 11 | ; | 21 | ) |  |  |  |  |  |  |  |  |
| B | 3 | ( | 9 | ; | 13 | ) |  | C | 14 | ( | 23 | ; | 16 | ) |  | D | 14 | ( | 12 | ; | 18 | ) |  |  |  |  |  |  |  |  |
| B | 4 | ( | 9 | ; | 15 | ) |  | C | 15 | ( | 25 | ; | 13 | ) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| B | 5 | ( | 12 | ; | 17 | ) |  | C | 16 | ( | 26 | ; | 10 | ) |  | F | 1 | ( | 17 | ; | 19 | ) |  |  |  |  |  |  |  |  |
| B | 6 | ( | 15 | ; | 15 | ) |  | C | 17 | ( | 25 | ; | 7 | ) |  | F | 2 | ( | 18 | ; | 21 | ) |  |  |  |  |  |  |  |  |
| B | 7 | ( | 16 | ; | 13 | ) |  | C | 18 | ( | 22 | ; | 5 | ) |  | F | 3 | ( | 19 | ; | 22 | ) |  |  |  |  |  |  |  |  |
| B | 8 | ( | 17 | ; | 15 | ) |  | C | 19 | ( | 20 | ; | 4 | ) |  | F | 4 | ( | 20 | ; | 23 | ) |  |  |  |  |  |  |  |  |
| B | 9 | ( | 19 | ; | 17 | ) |  | C | 20 | ( | 17 | ; | 3 | ) |  | F | 5 | ( | 21 | ; | 23 | ) |  |  |  |  |  |  |  |  |
| B | 10 | ( | 22 | ; | 16 | ) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| B | 11 | ( | 23 | ; | 14 | ) |  |  |  |  |  |  |  |  |  | G | 1 | ( | 16 | ; | 19 | ) |  |  |  |  |  |  |  |  |
| B | 12 | ( | 22 | ; | 12 | ) |  |  |  |  |  |  |  |  |  | G | 2 | ( | 17 | ; | 22 | ) |  |  |  |  |  |  |  |  |
| B | 13 | ( | 20 | ; | 11 | ) |  |  |  |  |  |  |  |  |  | G | 3 | ( | 18 | ; | 24 | ) |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | H | 1 | ( | 16 | ; | 19 | ) |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | H | 2 | ( | 15 | ; | 22 | ) |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | H | 3 | ( | 14 | ; | 22 | ) |  |  |  |  |  |  |  |  |

Hors du cadre de la classe, aucune reproduction, même partielle, autres que celles prévues à l'article L 122-5 du code de la propriété intellectuelle, ne peut être faite de ce site sans l'autorisation expresse de l'auteur.

[*www.maths-et-tiques.fr/index.php/mentions-legales*](http://www.maths-et-tiques.fr/index.php/mentions-legales)

*Attention, il est indispensable de respecter l’ordre des points.*

1. Relier les points A1 - A2 - A3 - A4 - A5 - A6 - A7 - A8 - A9 - A10 - **A1**
2. Relier les points B1 - B2 - B3 - B4 - B5 - B6 - B7 - B8 - B9 - B10 - B11 - B12 - B13 - **A10**
3. Relier les points C1 - C2 - C3 - C4 - C5 - C6 - C7 - C8 - C9 - C10 - C11 - C12 - C13 - C14 –

C15 - C16 - C17 - C18 - C19 - C20 - C1

1. Relier les points D1 - D2 - D3 - D4 - D5 - D6 - D7 - D8 - D9 - D10 - D11 - D12 - D13 - D14
2. Relier les points E1 - E2 - E3 - E4 - E5 - E6 - E7 - E8 - E9 - E10 - E11 - E12
3. Relier les points F1 - F2 - F3 - F4 - F5
4. Relier les points G1 - G2 - G3
5. Relier les points H1 - H2 - H3



### Merci à *caroline.martelet@ac-aix-marseille.fr* (Collège Arthur RIMBAUD de Marseille)

### pour la « traduction » de l’activité version 6e.