



Calculez la différence de taux de variation entre l'ensemble A et l'ensemble B.

**Réponses**

1)

|       |   |   |    |     |     |
|-------|---|---|----|-----|-----|
| Set A | x | 0 | 3  | 5   | 9   |
|       | y | 0 | -6 | -10 | -18 |
| Set B | x | 0 | 2  | 5   | 10  |
|       | y | 0 | 10 | 25  | 50  |

2)

|       |   |   |      |      |      |
|-------|---|---|------|------|------|
| Set A | x | 0 | 4    | 5    | 10   |
|       | y | 0 | 26   | 32,5 | 65   |
| Set B | x | 0 | 3    | 8    | 9    |
|       | y | 0 | 22,5 | 60   | 67,5 |

3)

|       |   |   |      |      |      |
|-------|---|---|------|------|------|
| Set A | x | 0 | 3    | 5    | 7    |
|       | y | 0 | 16,5 | 27,5 | 38,5 |
| Set B | x | 0 | 2    | 3    | 4    |
|       | y | 0 | 13   | 19,5 | 26   |

4)

|       |   |   |    |      |    |
|-------|---|---|----|------|----|
| Set A | x | 0 | 4  | 8    | 10 |
|       | y | 0 | 20 | 40   | 50 |
| Set B | x | 0 | 2  | 9    | 10 |
|       | y | 0 | 19 | 85,5 | 95 |

5)

|       |   |   |     |     |     |
|-------|---|---|-----|-----|-----|
| Set A | x | 0 | 4   | 5   | 8   |
|       | y | 0 | 32  | 40  | 64  |
| Set B | x | 0 | 2   | 3   | 4   |
|       | y | 0 | -20 | -30 | -40 |

6)

|       |   |   |    |       |       |
|-------|---|---|----|-------|-------|
| Set A | x | 0 | 2  | 3     | 5     |
|       | y | 0 | -7 | -10,5 | -17,5 |
| Set B | x | 0 | 2  | 3     | 5     |
|       | y | 0 | 9  | 13,5  | 22,5  |

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_



Calculez la différence de taux de variation entre l'ensemble A et l'ensemble B.

**Réponses**

1)

|           |   |   |    |     |     |
|-----------|---|---|----|-----|-----|
| Set A     | x | 0 | 3  | 5   | 9   |
|           | y | 0 | -6 | -10 | -18 |
| $y = -2x$ |   |   |    |     |     |
| Set B     | x | 0 | 2  | 5   | 10  |
|           | y | 0 | 10 | 25  | 50  |
| $y = 5x$  |   |   |    |     |     |

2)

|            |   |   |      |      |      |
|------------|---|---|------|------|------|
| Set A      | x | 0 | 4    | 5    | 10   |
|            | y | 0 | 26   | 32,5 | 65   |
| $y = 6.5x$ |   |   |      |      |      |
| Set B      | x | 0 | 3    | 8    | 9    |
|            | y | 0 | 22,5 | 60   | 67,5 |
| $y = 7.5x$ |   |   |      |      |      |

3)

|            |   |   |      |      |      |
|------------|---|---|------|------|------|
| Set A      | x | 0 | 3    | 5    | 7    |
|            | y | 0 | 16,5 | 27,5 | 38,5 |
| $y = 5.5x$ |   |   |      |      |      |
| Set B      | x | 0 | 2    | 3    | 4    |
|            | y | 0 | 13   | 19,5 | 26   |
| $y = 6.5x$ |   |   |      |      |      |

4)

|            |   |   |    |      |    |
|------------|---|---|----|------|----|
| Set A      | x | 0 | 4  | 8    | 10 |
|            | y | 0 | 20 | 40   | 50 |
| $y = 5x$   |   |   |    |      |    |
| Set B      | x | 0 | 2  | 9    | 10 |
|            | y | 0 | 19 | 85,5 | 95 |
| $y = 9.5x$ |   |   |    |      |    |

5)

|            |   |   |     |     |     |
|------------|---|---|-----|-----|-----|
| Set A      | x | 0 | 4   | 5   | 8   |
|            | y | 0 | 32  | 40  | 64  |
| $y = 8x$   |   |   |     |     |     |
| Set B      | x | 0 | 2   | 3   | 4   |
|            | y | 0 | -20 | -30 | -40 |
| $y = -10x$ |   |   |     |     |     |

6)

|             |   |   |    |       |       |
|-------------|---|---|----|-------|-------|
| Set A       | x | 0 | 2  | 3     | 5     |
|             | y | 0 | -7 | -10,5 | -17,5 |
| $y = -3.5x$ |   |   |    |       |       |
| Set B       | x | 0 | 2  | 3     | 5     |
|             | y | 0 | 9  | 13,5  | 22,5  |
| $y = 4.5x$  |   |   |    |       |       |

1. 7
2. 1
3. 1
4. 4.5
5. 18
6. 8