

Q4-Q5 (Temp change) Day 129 Name: _____

1. Look at the table below with the temperature in different cities around the world at dawn on the same day.

City	Temperature
1	-5°C
2	6°C
3	-7°C
4	8°C

a) By the following morning the **temperature in City 1 had increased by 8°C**. What was the temperature in City 1 the following morning? Write your answer in the space below.

_____°C

b) Look again at the table **above**. Find the **difference** in temperatures between **City 1** and **City 4**. Write your answer in the space below.

_____°C

2. Look at the table below with the temperature in different cities around the world at dawn on the same day.

City	Temperature
1	12°C
2	15°C
3	-3°C
4	-7°C

a) By the following morning the **temperature in City 4 had increased by 12°C**. What was the temperature in City 1 the following morning? Write your answer in the space below.

_____°C

b) Look again at the table **above**. Find the **difference** in temperatures between **City 2** and **City 3**. Write your answer in the space below.

_____°C

3. Look at the table below with the temperature in different cities around the world at dawn on the same day.

City	Temperature
1	13°C
2	-4°C
3	12°C
4	-6°C

a) By the following morning the **temperature in City 2 had increased by 9°C**. What was the temperature in City 1 the following morning? Write your answer in the space below.

_____°C

b) Look again at the table **above**. Find the **difference** in temperatures between **City 1** and **City 2**. Write your answer in the space below.

_____°C

4. Look at the table below with the temperature in different cities around the world at dawn on the same day.

City	Temperature
1	-9°C
2	-2°C
3	0°C
4	15°C

a) By the following morning the **temperature in City 1 had increased by 15°C**. What was the temperature in City 1 the following morning? Write your answer in the space below.

_____°C

b) Look again at the table **above**. Find the **difference** in temperatures between **City 3** and **City 4**. Write your answer in the space below.

_____°C

5. Look at the table below with the temperature in different cities around the world at dawn on the same day.

City	Temperature
1	13°C
2	19°C
3	26°C
4	31°C

a) By the following morning the **temperature in City 1 had decreased by 20°C**. What was the temperature in City 1 the following morning? Write your answer in the space below.

_____°C

b) Look again at the table **above**. Find the **difference** in temperatures between **City 2** and **City 4**. Write your answer in the space below.

_____°C

6. Look at the table below with the temperature in different cities around the world at dawn on the same day.

City	Temperature
1	-4°C
2	-7°C
3	-12°C
4	-1°C

a) By the following morning the **temperature in City 3 had increased by 24°C**. What was the temperature in City 1 the following morning? Write your answer in the space below.

_____°C

b) Look again at the table **above**. Find the **difference** in temperatures between **City 3** and **City 4**. Write your answer in the space below.

_____°C

7. Look at the table below with the temperature in different cities around the world at dawn on the same day.

City	Temperature
1	-12°C
2	13°C
3	-14°C
4	11°C

a) By the following morning the **temperature in City 4 had decreased by 25°C**. What was the temperature in City 1 the following morning? Write your answer in the space below.

_____°C

b) Look again at the table **above**. Find the **difference** in temperatures between **City 3** and **City 2**. Write your answer in the space below.

_____°C

8. Look at the table below with the temperature in different cities around the world at dawn on the same day.

City	Temperature
1	15°C
2	23°C
3	-17°C
4	-13°C

a) By the following morning the **temperature in City 3 had increased by 30°C**. What was the temperature in City 1 the following morning? Write your answer in the space below.

_____°C

b) Look again at the table **above**. Find the **difference** in temperatures between **City 3** and **City 1**. Write your answer in the space below.

_____°C

9. Look at the table below with the temperature in different cities around the world at dawn on the same day.

City	Temperature
1	23°C
2	-24°C
3	22°C
4	-17°C

a) By the following morning the **temperature in City 1 had decreased by 40°C**. What was the temperature in City 1 the following morning? Write your answer in the space below.

_____°C

b) Look again at the table **above**. Find the **difference** in temperatures between **City 1** and **City 2**. Write your answer in the space below.

_____°C

10. Look at the table below with the temperature in different cities around the world at dawn on the same day.

City	Temperature
1	-19°C
2	-12°C
3	0°C
4	25°C

a) By the following morning the **temperature in City 1 had increased by 27°C**. What was the temperature in City 1 the following morning? Write your answer in the space below.

_____°C

b) Look again at the table **above**. Find the **difference** in temperatures between **City 1** and **City 4**. Write your answer in the space below.

_____°C

11. Look at the table below with the temperature in different cities around the world at dawn on the same day.

City	Temperature
1	6°C
2	17°C
3	28°C
4	11°C

a) By the following morning the **temperature in City 1 had decreased by 18°C**. What was the temperature in City 1 the following morning? Write your answer in the space below.

_____°C

b) Look again at the table **above**. Find the **difference** in temperatures between **City 3** and **City 1**. Write your answer in the space below.

_____°C

12. Look at the table below with the temperature in different cities around the world at dawn on the same day.

City	Temperature
1	-14°C
2	-19°C
3	-13°C
4	-6°C

a) By the following morning the **temperature in City 2 had increased by 47°C**. What was the temperature in City 1 the following morning? Write your answer in the space below.

_____°C

b) Look again at the table **above**. Find the **difference** in temperatures between **City 2** and **City 4**. Write your answer in the space below.

_____°C

Answers

- | | |
|-----------|-------|
| 1. a) 3 | b) 13 |
| 2. a) 5 | b) 18 |
| 3. a) 5 | b) 17 |
| 4. a) 6 | b) 15 |
| 5. a) -7 | b) 12 |
| 6. a) 12 | b) 11 |
| 7. a) -14 | b) 27 |
| 8. a) 13 | b) 32 |
| 9. a) -17 | b) 47 |
| 10.a) 8 | b) 44 |
| 11.a) -12 | b) 22 |
| 12.a) 28 | b) 13 |