

Q3 (Temp change) Day 91 **Name:** _____

1. The temperature at noon on **Monday** is **-12°C**. The temperature **increases by 2°C every 24 hours**. What is the temperature at **noon** on **Thursday**? Write your answer in the space below.

_____ °C

2. The temperature at noon on **Wednesday** is **-7°C**. The temperature **increases by 4°C every 24 hours**. What is the temperature at **noon** on **Saturday**? Write your answer in the space below.

_____ °C

3. The temperature at noon on **Friday** is **-11°C**. The temperature **increases by 6°C every 24 hours**. What is the temperature at **noon** on **Sunday**? Write your answer in the space below.

_____ °C

4. The temperature at noon on **Monday** is **12°C**. The temperature **decreases by 3°C every 24 hours**. What is the temperature at **noon** on **Thursday**? Write your answer in the space below.

_____ °C

5. The temperature at noon on **Wednesday is 21°C** . The temperature **decreases by 8°C every 24 hours**. What is the temperature at **noon** on **Saturday**? Write your answer in the space below.

_____ $^{\circ}\text{C}$

6. The temperature at noon on **Thursday is 13°C** . The temperature **decreases by 7°C every 24 hours**. What is the temperature at **noon** on **Sunday**? Write your answer in the space below.

_____ $^{\circ}\text{C}$

7. The temperature at noon on **Monday is -4°C** . The temperature **increases by 3°C every 12 hours**. What is the temperature at **noon** on **Wednesday**? Write your answer in the space below.

_____ $^{\circ}\text{C}$

8. The temperature at noon on **Tuesday is -15°C** . The temperature **increases by 4°C every 12 hours**. What is the temperature at **noon** on **Friday**? Write your answer in the space below.

_____ $^{\circ}\text{C}$

9. The temperature at noon on **Wednesday** is **-17°C**. The temperature **increases** by **5°C every 12 hours**. What is the temperature at **noon** on **Saturday**? Write your answer in the space below.

_____ °C

10. The temperature at noon on **Tuesday** is **16°C**. The temperature **decreases** by **3°C every 12 hours**. What is the temperature at **noon** on **Friday**? Write your answer in the space below.

_____ °C

11. The temperature at noon on **Thursday** is **9°C**. The temperature **decreases** by **2°C every 6 hours**. What is the temperature at **noon** on **Saturday**? Write your answer in the space below.

_____ °C

12. The temperature at noon on **Saturday** is **-9°C**. The temperature **increases** by **3°C every 4 hours**. What is the temperature at **noon** on **Sunday**? Write your answer in the space below.

_____ °C

Answers

1. -6
2. 5
3. 1
4. 3
5. -3
6. -8
7. 8
8. 9
9. 13
- 10.-2
- 11.-7
- 12.9