

Q3 (Temp Change) Day 108 **Name:** _____

1. A person is travelling across the world from Ireland to Australia. They stop over in Dubai on the way. When they leave Ireland, the temperature is 3°C . The temperature when they arrive in Dubai is 13°C **warmer** than Ireland. When they arrive in Australia it is 10°C **warmer** than Dubai. What is the temperature in Australia? Write your answer in the space below.

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

2. A person is travelling across the world from Ireland to Australia. They stop over in Dubai on the way. When they leave Ireland, the temperature is 5°C . The temperature when they arrive in Dubai is 7°C **warmer** than Ireland. When they arrive in Australia it is 15°C **warmer** than Dubai. What is the temperature in Australia? Write your answer in the space below.

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

3. A person is travelling across the world from Ireland to Australia. They stop over in Dubai on the way. When they leave Ireland, the temperature is -4°C . The temperature when they arrive in Dubai is 10°C **warmer** than Ireland. When they arrive in Australia it is 14°C **warmer** than Dubai. What is the temperature in Australia? Write your answer in the space below.

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

4. A person is travelling across the world from Ireland to Australia. They stop over in Dubai on the way. When they leave Ireland, the temperature is -2°C . The temperature when they arrive in Dubai is 12°C **warmer** than Ireland. When they arrive in Australia it is 9°C **warmer** than Dubai. What is the temperature in Australia? Write your answer in the space below.

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

5. A person is travelling across the world from Ireland to Australia. They stop over in Dubai on the way. When they leave Ireland, the temperature is -9°C . The temperature when they arrive in Dubai is 9°C **warmer** than Ireland. When they arrive in Australia it is 19°C **warmer** than Dubai. What is the temperature in Australia? Write your answer in the space below.

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

6. A person is travelling across the world from Ireland to Australia. They stop over in Dubai on the way. When they leave Ireland, the temperature is -7°C . The temperature when they arrive in Dubai is 17°C **warmer** than Ireland. When they arrive in Australia it is 15°C **warmer** than Dubai. What is the temperature in Australia? Write your answer in the space below.

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

7. A person is travelling across the world from Ireland to Australia. They stop over in Dubai on the way. When they leave Ireland, the temperature is -12°C . The temperature when they arrive in Dubai is 20°C **warmer** than Ireland. When they arrive in Australia it is 18°C **warmer** than Dubai. What is the temperature in Australia? Write your answer in the space below.

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

8. A person is travelling across the world from Ireland to Australia. They stop over in Dubai on the way. When they leave Ireland, the temperature is -10°C . The temperature when they arrive in Dubai is 17°C **warmer** than Ireland. When they arrive in Australia it is 14°C **warmer** than Dubai. What is the temperature in Australia? Write your answer in the space below.

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

9. A person is travelling across the world from Ireland to Australia. They stop over in Dubai on the way. When they leave Ireland, the temperature is -15°C . The temperature when they arrive in Dubai is 31°C **warmer** than Ireland. When they arrive in Australia it is 24°C **warmer** than Dubai. What is the temperature in Australia? Write your answer in the space below.

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

10. A person is travelling across the world from Ireland to Australia. They stop over in Dubai on the way. When they leave Ireland, the temperature is **-18°C**. The temperature when they arrive in Dubai is **26°C warmer** than Ireland. When they arrive in Australia it is **18°C warmer** than Dubai. What is the temperature in Australia? Write your answer in the space below.

_____°C

11. A person is travelling across the world from Ireland to Australia. They stop over in Dubai on the way. When they leave Ireland, the temperature is **-24°C**. The temperature when they arrive in Dubai is **43°C warmer** than Ireland. When they arrive in Australia it is **17°C warmer** than Dubai. What is the temperature in Australia? Write your answer in the space below.

_____°C

12. A person is travelling across the world from Ireland to Australia. They stop over in Dubai on the way. When they leave Ireland, the temperature is **-30°C**. The temperature when they arrive in Dubai is **39°C warmer** than Ireland. When they arrive in Australia it is **21°C warmer** than Dubai. What is the temperature in Australia? Write your answer in the space below.

_____°C

Answers

1. 26
2. 27
3. 20
4. 19
5. 19
6. 25
7. 26
8. 21
9. 40
10. 26
11. 36
12. 30