

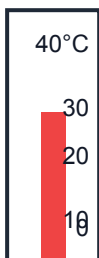
Temperature Reading and Conversion

Name: _____

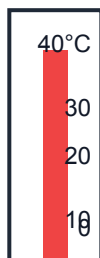
Date: _____

A. Reading Thermometers

Write the temperature shown on each thermometer.



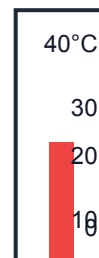
1. _____°C



2. _____°C



3. _____°C



4. _____°C

B. Comparing Temperatures

Write $<$, $>$, or $=$ to compare the temperatures.

5. 18°C _____ 25°C

6. 32°C _____ 30°C

7. -5°C _____ 2°C

8. 0°C _____ -3°C

C. Temperature Differences

Calculate the temperature difference.

9. The temperature rose from 12°C to 27°C . What was the temperature increase? _____

10. The temperature dropped from 18°C to 5°C . What was the temperature decrease? _____

11. At midnight it was -2°C . By midday it was 8°C . What was the temperature rise? _____

D. Temperature Problems

12. Wellington's temperature was 16°C in the morning. By afternoon it had increased by 7°C . What was the afternoon temperature?

Answer: _____

13. The freezer temperature is -18°C . The fridge temperature is 4°C . What is the temperature difference between them?

Answer: _____

14. During a winter night in Queenstown, the temperature was -6°C . By the following afternoon it was 9°C . How many degrees did the temperature rise?

Answer: _____

E. Ordering Temperatures

15. Arrange these temperatures from coldest to warmest:

22°C , -4°C , 0°C , 15°C , -1°C

_____, _____, _____, _____, _____