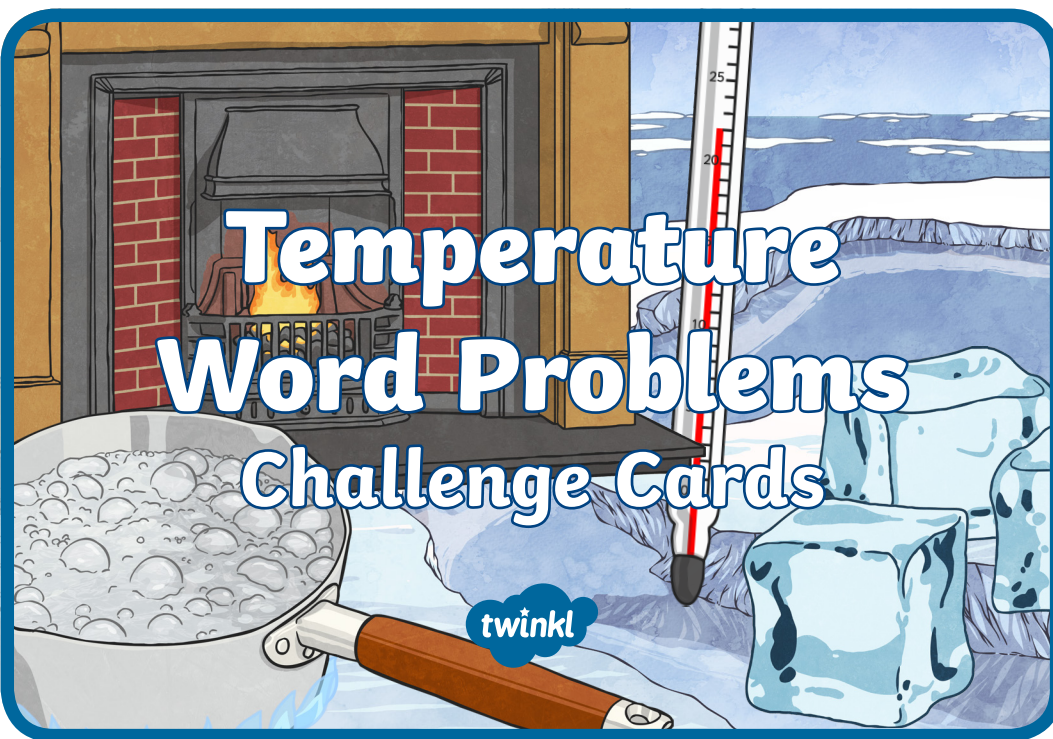
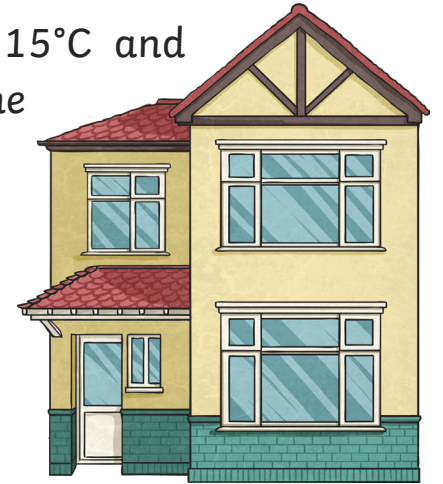




1

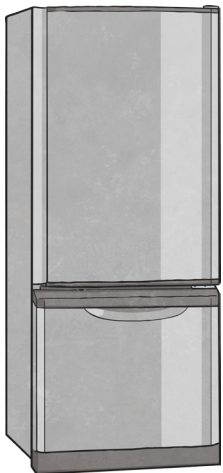
Temperature Word Problems

The temperature inside is 15°C and outside is -2°C . What is the difference in temperature?



2

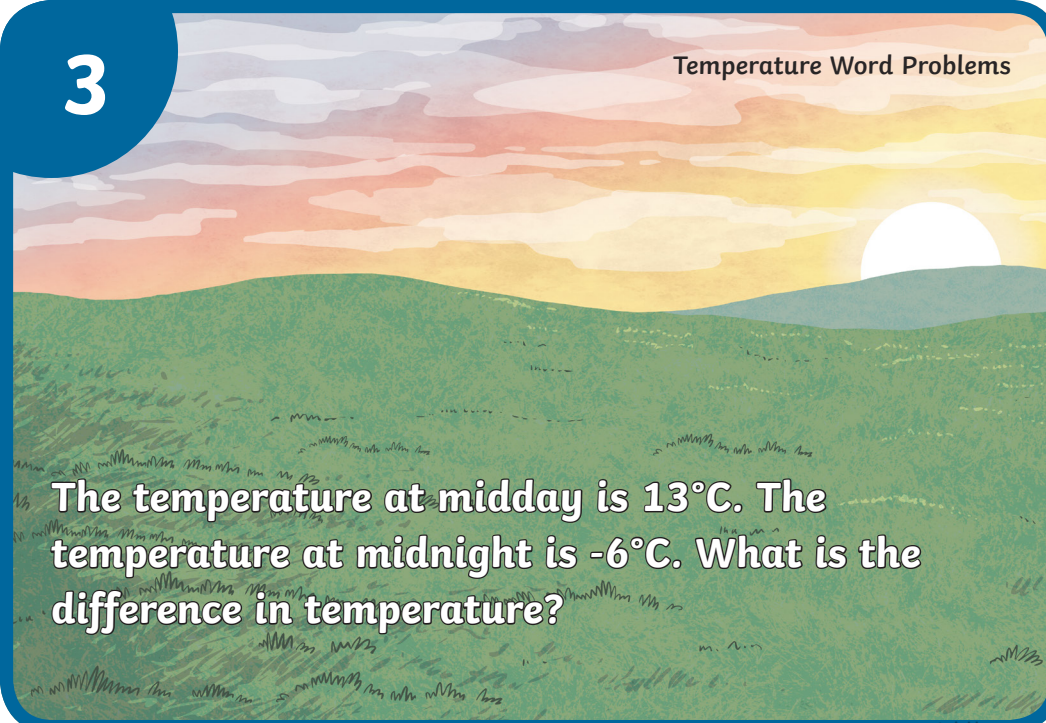
Temperature Word Problems



The temperature in the fridge is 4°C . The temperature in the freezer is 21°C lower. What is the temperature in the freezer?

3

Temperature Word Problems



The temperature at midday is 13°C . The temperature at midnight is -6°C . What is the difference in temperature?

4

Temperature Word Problems

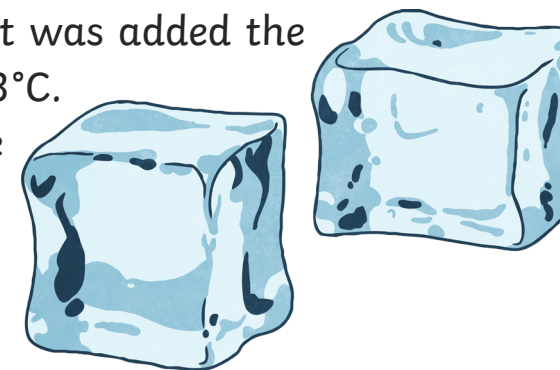
Ice cream is served at -11°C . The temperature in the room is 21°C . How much warmer is the room than the ice cream when served?



5

Temperature Word Problems

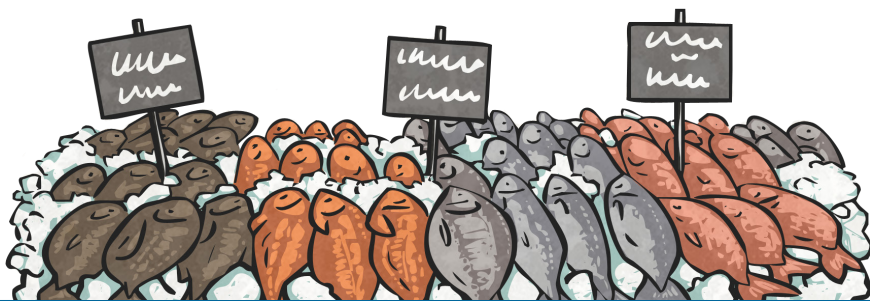
When salt is added to ice, the temperature drops. Before the salt was added, the temperature was -2°C . After the salt was added the temperature was -13°C . By how much did the temperature drop?



6

Temperature Word Problems

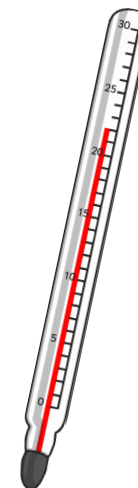
Fish is taken from the sea, where the temperature is 4°C . The fish is put into a cold store, which is kept at -28°C . How much does the temperature of the fish decrease?



7

Temperature Word Problems

The boiling point of oxygen is -183°C . The melting point is -218°C . What is the difference between the boiling point and melting point of oxygen?



Dry ice sublimates (turns from solid to gas) at -78.5°C . What is the difference in the temperature of dry ice sublimating and the room temperature of 19°C ?

**Answers**

- | | |
|--------------------------|---------------------------|
| 1. 17°C | 5. 11°C |
| 2. -17°C | 6. 32°C |
| 3. 19°C | 7. 35°C |
| 4. 32°C | 8. 97.5°C |