

## Arithmetic

1.  $17 - ? = 7$

2.  $31 + ? = 71$

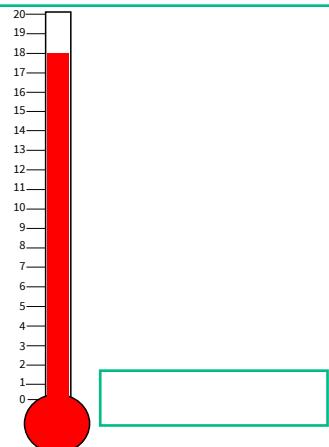
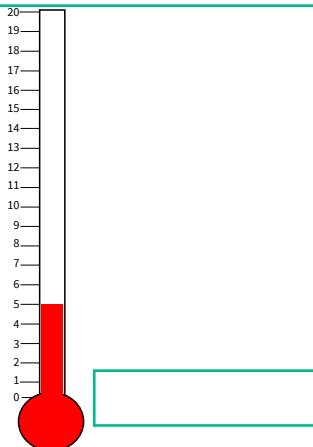
3.  $10 \times ? = 40$

4.  $\frac{1}{3}$  of 21



## Practice: Temperature

5. Write the temperature that each thermometer shows in  $^{\circ}\text{C}$ .



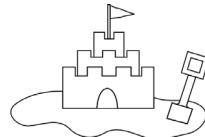
6. Complete the sentences.



fridge ( $4^{\circ}\text{C}$ )



bedroom ( $18^{\circ}\text{C}$ )



beach ( $30^{\circ}\text{C}$ )

The hottest place is the . The coldest place is the

7. Order the temperatures from hottest to coldest.

$28^{\circ}\text{C}$

$9^{\circ}\text{C}$

$87^{\circ}\text{C}$

$43^{\circ}\text{C}$

hottest




coldest



You might want to talk to an adult

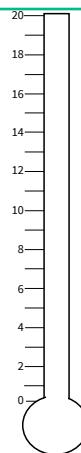


Use resources to help you



Spot the mistake

8. Show 19°C on the thermometer.



9. When the temperature increases, do the numbers go up or down?

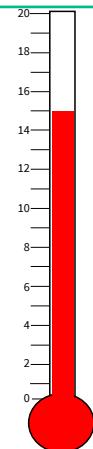


Explain your answer.

10. Keane says the temperature is 14°C.



Is he correct? Explain.



Challenge

11.

| Monday | Tuesday | Wednesday | Thursday |
|--------|---------|-----------|----------|
| 30°C   | 32°C    | 26°C      | 25°C     |



Write sentences about the temperatures shown in the table. One sentence has been written for you.

The temperature on Tuesday was 2°C more than on Monday.

## Answers

| Q no. | Question   | Answer   |
|-------|--|--|
| 1     | $17 - ? = 7$   | 10   |
| 2     | $31 + ? = 71$  | 40   |
| 3     | $10 \times ? = 40$   | 4  |
| 4     | $\frac{1}{3}$ of 21  | 7  |
| 5     | Write the temperature that each thermometer shows.   | 5°C, 18°C  |
| 6     | Complete the sentences.  | Beach, fridge  |
| 7     | Order the temperatures from hottest to coldest.  | 87°C, 43°C, 28°C, 9°C  |
| 8     | Show 19°C on the thermometer.  | Line drawn/ coloured to show 19°C  |
| 9     | When the temperature increases, do the numbers go up or down? Explain your answer.   | The numbers go up when the temperature increases. The higher the temperature, the higher the numbers used, for example, 30°C is hotter than 20°C.  |
| 10    | Keane says the temperature is 14°C. Is he correct? Explain.  | Keane is incorrect. The temperature is not directly on the 14°C mark so it cannot be 14°C. The temperature is between 14°C and 16°C so it is 15°C.   |
| 11    | Write sentences about the temperatures shown in the table. One sentence has been written for you.<br><br>The temperature on Tuesday was 2°C more than on Monday. | Answers will vary but should reflect the information given.<br><br>Example sentences:<br><br>The temperature went down on Wednesday.<br>The temperature went up on Tuesday.<br>The temperature went down by 1°C. |