

## Comparing thermometers with unmarked divisions - answers

1. Which thermometer shows a temperature of  $-3^{\circ}\text{C}$ ?

Correct answer: **thermometer A reads  $-3^{\circ}\text{C}$** . Did you notice that on A, B and C each unmarked division is  $1^{\circ}\text{C}$ ?

2. Which thermometer shows a temperature of  $6^{\circ}\text{C}$ ?

Correct answer: **thermometer C shows a temperature of  $6^{\circ}\text{C}$** .

3. Which thermometer shows a temperature of  $-1^{\circ}\text{C}$ ?

Correct answer: **thermometer B shows a temperature of  $-1^{\circ}\text{C}$** .

4. Which of these scales is showing the higher temperature?

Correct answer: **thermometer B shows the higher temperature**. A reads  $7^{\circ}\text{C}$  and B reads  $8^{\circ}\text{C}$ .

5. Which of these scales is showing the lower temperature?

Correct answer: **thermometer B shows the lower temperature**. A reads  $-5^{\circ}\text{C}$  and B reads  $-6^{\circ}\text{C}$ .