

Changing temperatures

This task is about addition and subtraction with negative numbers.



- a) On Friday morning the temperature was -2°C . By the evening it was -11°C .
By how many degrees did the temperature change during Friday? $^{\circ}\text{C}$
- b) On Saturday evening the temperature was 6°C . On Sunday morning it was -7°C .
By how many degrees did the temperature change during the night? $^{\circ}\text{C}$
- c) At midday on Monday the temperature was 7°C . By the end of the day it had **decreased** by 15°C .
What was the temperature at the end of the day? $^{\circ}\text{C}$
- d) On Tuesday morning the temperature was -4°C . By the afternoon it had **increased** by 9°C .
What was the temperature in the afternoon? $^{\circ}\text{C}$
- e) On Wednesday evening the temperature was -5°C . By Thursday morning it had **decreased** by 8°C .
What was the temperature on Thursday morning? $^{\circ}\text{C}$

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