

- 1) Match these statements with the correct place on the number line.



What is 7 less than -2?

$-5 + 11 =$

What is 12 taken from 5?

Add 8 to -9 =

$-10 + 14 =$

- 2) Solve these temperature problems.



The temperature was -17°C at night and, during the day, it rose by 15°C . What was the new temperature?



The temperature on one day was 35°C but the next day had fallen by 49°C . What was the temperature on the second day?



The temperature falls by 35°C . It is now -18°C . What was the original temperature?

- 3) This table shows how the temperature changed on three different streets around the world. Complete the table to show how the temperatures changed over three months.

Town	January	Temperature change	February	Temperature change	March
Twinkl Town	-5°C	$+8^{\circ}\text{C}$	____ $^{\circ}\text{C}$	$+7^{\circ}\text{C}$	____ $^{\circ}\text{C}$
Education Avenue	-1°C	____ $^{\circ}\text{C}$	-9°C	____ $^{\circ}\text{C}$	1°C

