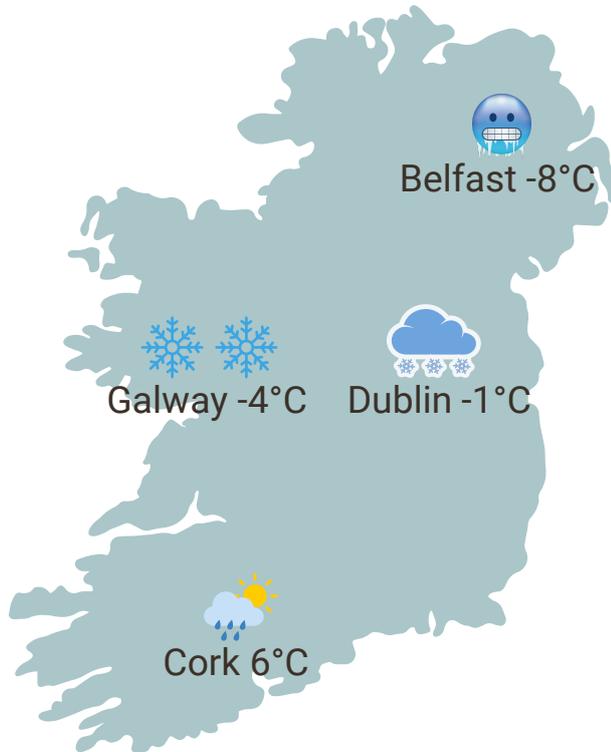


Name: \_\_\_\_\_

## NEGATIVE NUMBERS IN CONTEXT



### Identifying Temperatures

1. Which city is the coldest? Belfast
2. Which city is the warmest? Cork
3. What is the difference in temperature between Dublin and Cork?  $7^{\circ}\text{C}$
4. How much warmer is Galway than Belfast?  $4^{\circ}\text{C}$
5. If Cork's temperature were to drop by  $10^{\circ}\text{C}$ , which city would have the same temperature as Cork?

Galway

### Calculating Temperature Changes

- 1) The temperature in Belfast rises by 5 degrees. What is the new temperature?  $-3^{\circ}\text{C}$
- 2) Yesterday, the temperature in Galway was 3 degrees higher than shown on the map. What was the temperature yesterday?  $-1^{\circ}\text{C}$
- 3) Dublin's temperature rises by 4 degrees. What is the new temperature?  $3^{\circ}\text{C}$
- 4) Cork's temperature drops by 2 degrees. What is the new temperature?  $4^{\circ}\text{C}$
- 5) Galway's temperature decreases by 7 degrees. What is the new temperature?  $-11^{\circ}\text{C}$