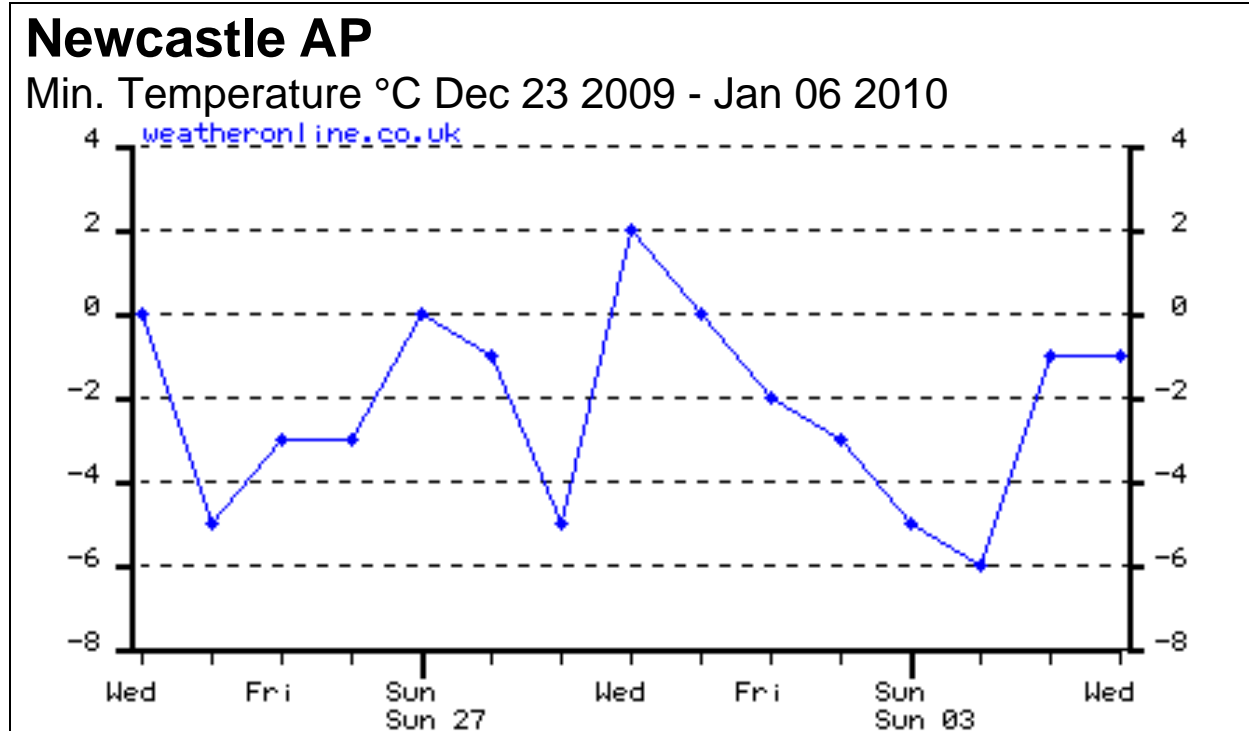


Weather Maths



1. Write down 3 key facts from the information above:

- a.
- b.
- c.

2. What was the lowest recorded temperature?

3. What was the highest recorded temperature?

4. Calculate the **mean** minimum temperature, show your working:

5. Sum up what this mean temperature tells you in one sentence:

Weather Maths

6. Work out the **range** in temperatures, show your working:

7. Sum up what this range in temperatures tells you in one sentence:

8. What is the **median** temperature?

9. What is the **modal** temperature value?

10. What fraction of the days had a minimum temperature below zero?

11. Use a calculator to work out the percentage of days where the temperature was below zero, round your answer to the nearest whole number:

12. Is this:
 - a. Just over a quarter?
 - b. Just under three quarters?
 - c. Just over a half?
 - d. Just over three quarters?