Year 6 Integers topic test

Name: _____ Date: _____

12 questions | 19 marks | 30 minutes

A hand-solvable review that progresses from familiar skills to explanation and practical problems.

No calculator needed.

1. Write 8 degrees below zero as a signed temperature. [1 mark]

2. Write 14 metres above sea level as a signed height. [1 mark]

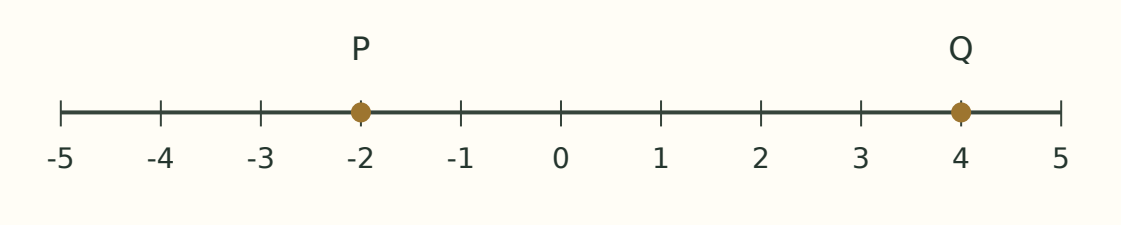
3. Explain a balance of -25 dollars. [2 marks]

4. Which is greater: -8 or -3? [1 mark]

5. Order -2, 5, -6, 0 and 1 from least to greatest. [2 marks]

6. Complete -7 __ 0 using $<$ or $>$. [1 mark]

7. Read P and Q on the supplied line. [2 marks]



8. Consecutive ticks read -12, -8, -4, 0. What is one interval worth and what comes next? [2 marks]

9. How many units apart are -4 and 5? [2 marks]

10. Describe $(-3, -2)$ from the origin. [2 marks]

11. Write coordinates for 5 right and 4 up. [1 mark]

12. Ava says -9°C is warmer than -1°C because 9 is larger than 1. Explain why she is wrong. [2 marks]