



Name: _____ **Date:** _____ **Score:** _____ / 28

- 1** Write these numbers in order of size. Start with the smallest number.

-4 3 -7 0 5

(1 mark)

Answer _____

- 2** Here are the lowest temperatures, in °C, recorded in five cities one winter night.

-3 -11 -0.5 -8 -1

Write the temperatures in order. Start with the coldest.

(2 marks)

Answer _____

- 3** Write $<$, $>$ or $=$ in each box to make each statement true.

a. $-7 \square -3$

b. $-2.5 \square -2.05$

c. $4 - 9 \square -5$

(3 marks)

Answer _____

- 4** Write true or false for each statement.

a. $-6 \geq -6$

b. $-4 \neq 4$

c. $-3 \leq -8$

(3 marks)

Answer _____

5 Write these numbers in order of size. Start with the smallest number.

-1.5 0.3 -0.35 -3 1

(1 mark)

Answer _____

6 Work out

a. $5 - (-8)$

b. $-12 + (-7)$

(2 marks)

Answer _____

7 Work out

a. -6×4

b. $-35 \div -7$

c. $-3 \times -2 \times -5$

(3 marks)

Answer _____

8 The temperature in Cardiff is 3°C .

The temperature in Oslo is -8°C .

Work out how many degrees colder Oslo is than Cardiff.

(2 marks)

Answer _____

9 Amira has £25 in her bank account.

She spends £40 on a pair of trainers using her bank card.

The next day she pays in £12

What is her bank balance now?

(2 marks)

Answer _____

10 Find the missing number in each calculation.

a. $-4 \times \square = 28$

b. $\square - 6 = -10$

c. $-45 \div \square = 9$

(3 marks)

Answer _____

11 a. Work out $(-4)^2$

b. Work out $2 - (-7)$

c. Put a pair of brackets in this statement to make it true.

$3 - 5 \times 2 = -4$

(3 marks)

Answer _____

12 In a class quiz you score 3 points for a correct answer and -2 points for a wrong answer.

Leo answers 14 questions. He gets 5 correct and the rest wrong.

a. Work out Leo's total score.

b. Mia also answers 14 questions. Her total score is 7. How many did Mia get correct?

(3 marks)

Answer _____

End of questions | Total 28 marks