



- 5 (a) The temperature on Monday was  $-6^{\circ}\text{C}$ .  
On Tuesday the temperature was 3 degrees lower.

Write down the temperature on Tuesday.

Answer(a) .....  $-9$  .....  $^{\circ}\text{C}$  [1]

- (b) The temperature on Saturday was  $-2^{\circ}\text{C}$ .  
The temperature on Sunday was  $8^{\circ}\text{C}$ .

Write down the difference in these two temperatures.

Answer(b) .....  $10$  .....  $^{\circ}\text{C}$  [1]

- 6 (a) Write 569 000 correct to 2 significant figures.

Answer(a) .....  $570\ 000$  ..... [1]

- (b) Write 569 000 in standard form.

Answer(b) .....  $5.69 \times 10^5$  ..... [1]

- 7 Find three numbers which have a mode of 4 and a mean of 6.

$$4, 4, x$$

$$\frac{4 + 4 + x}{3} = 6$$

$$8 + x = 18$$

$$x = 10$$

Answer .....  $4$  .....  $4$  .....  $10$  ..... [2]

# Ocr Transport Economics Past Papers

**J Ma**



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