

1. Beef costs P38.40 per kg.

Calculate the cost of 5 kg of beef.

Answer ..... [2]

2. Multiply out the brackets and simplify  $(x + 2)(x - 3)$ .

Answer ..... [2]

3. The mass of a sheep is measured as 71 kg correct to the nearest kg.  
What is the minimum possible mass of the sheep?

Answer ..... [1]

4. The distribution below shows the masses, in kg, at birth, of 6 babies.

3.6, 4.4, 2.9, 3.3, 2.7, 4.1.

Calculate the mean mass of the babies.

Answer ..... kg. [2]

5. Write 0.00784 520 in standard form correct to 3 significant figures.

Answer ..... [2]

# Maths Mock Exam Paper

**Wolfgang Guggemos**



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