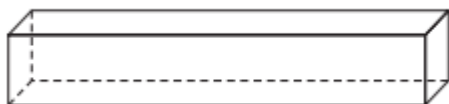


Edexcel GCSE Mathematics Calculator 2023 Foundation Paper 3 Revision Worksheet

1. Write the number three thousand one hundred and seven in figures.
2. Write $\frac{3}{10}$ as a percentage.
3. Simplify: $m + m + m + m$
4. Change 4000 grams into kilograms.
5. Write these numbers in order of size, starting with the smallest: 7, -5, 3, 9, -2
6. The diagram shows a shape on a centimetre grid. (a) Find the area of the shape (in cm^2). (b) Find the perimeter of the shape (in cm).
7. Here is a 4-sided spinner with numbers 1, 2, 2, 3. (a) Choose the word that best describes the probability that the spinner lands on 2: impossible, unlikely, evens, likely, certain (b) Choose the word that best describes the probability that the spinner lands on a number less than 4: impossible, unlikely, evens, likely, certain (c) Ralph rolls a biased dice once. The probability that he gets the number 5 is 0.
8. Work out the probability that Ralph does not get the number 5.
9. A quadrilateral has 4 right angles and 4 sides of equal length
 - (a) Write down the mathematical name of this quadrilateral.
 - (b) The diagram shows a solid shape (cuboid). Write down the mathematical name of this shape.



10. The table shows the number of books read by four people in one month:

Person	Number of books
Ximena	7
Martha	9
Kezia	1
Tabby	5

- (a) Work out the median number of books.
 - (b) Find the range.
10. Wayne begins walking at 8:30 am. He walks for 1 hour and 45 minutes, then rests for 15 minutes, then walks for 85 minutes to a cafe. Does Wayne get to the cafe before 12 noon? You must show how you get your answer.