

Team Name: \_\_\_\_\_

# Maths

**1. What is four-fifths as a decimal?**

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**2. What is the volume of a cube which has edges measuring 5cm?**

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**3. How many months are there in twelve years?**

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**4. What is the next number in the series: 2, 9, 30, 93, ...?**

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**5. If  $y=10x - 1$  and the value of  $x$  is 10, what is the value of  $y$ ?**

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**6. If a recipe requires 400 grams of potatoes for four people, how many kilograms would be required for twelve people?**

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**7. A dress has a thirty percent discount applied and is on sale for £63. What was the original price of the dress before the reduction?**

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**8. Geoff thinks of a number. He deducts five from it and then divides the result by three. His answer is 25. What number did he start with?**

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**9. What is nine-tenths of 2000?**

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**10.  $3 - 7 \times 4 = ?$**

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