

1

Gemma has recently sat a Maths exam.
She scores 18/40.

$$\frac{18}{40} \xrightarrow{\div 2} \frac{9}{20} \xrightarrow{\times 5} \frac{45}{100}$$

What is her score as a percentage?

- A 40% B 42.5% **C 45%** D 50% E 56%

2

Jen and Sam are going on a round the world trip.

They have £300 with them.

They arrive in New Zealand.

They change their £300 into New Zealand dollars (\$).

The exchange rate is \$1.5 for £1.

$$\begin{array}{l} \times 300 \\ \text{£} 1 = \$1.5 \\ \hline \text{£} 300 \end{array}$$

How many New Zealand dollars with they get for their £300?

- A \$150 B \$100 C \$600 **D \$450** E \$300

$$\begin{array}{r} 1300 \\ \times 1.5 \\ \hline 1500 \\ 3000 \\ \hline 4500 \end{array}$$

3

Look at the equation below:

$$G \times 18 = 198$$

What is the value of G?

$$\begin{array}{r} 18 \overline{) 198} \\ \underline{36} \\ 126 \\ \underline{126} \\ 0 \end{array}$$

$$\begin{array}{r} 11 \\ 9 \overline{) 099} \\ \underline{99} \\ 0 \end{array}$$

- A 9 B 10 **C 11** D 12 E 13

4

Look at the number written in words below:

2,400,806
two million, four hundred thousand, eight hundred and six

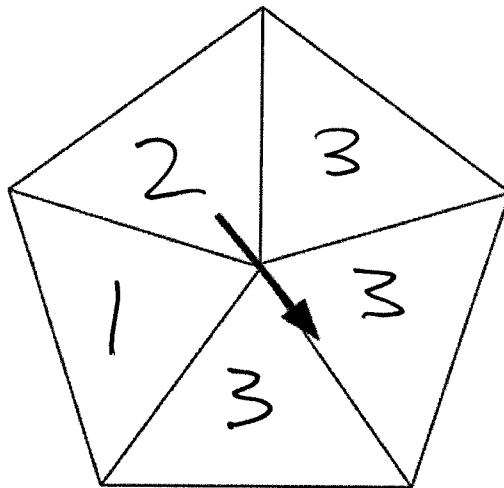
Which option shows this number in digits?

- A 2,040,806 B 2,400,086 C 2,400,806 D 2,004,806 E 24,000,806

For question 5, **write your answer** in the space provided below.

5

Look at the regular pentagon below. Write the numbers 1, 2 and 3 onto the sections of the spinner so that 3 is the most likely number for the spinner to land on and 1 and 2 are equally likely for the spinner to land on.



In this exercise there are some **spelling** mistakes. On each numbered line there is either **one** mistake or **no** mistake. Find the group of words with the mistake in it and mark its letter on your answer sheet. If there is no mistake, mark N.

Spelling Exercise

1

The brilliant scientist carefully recorded her results and shared them at the national conference in London.

A B C D

2

The enthusiastic audience applauded loudly at the end of the spectacular performance in the city theatre.

A B C D

N

3

She spent a long time trying to persuade her younger brother to tidy his messy bedroom before their parents arrived home.

A B C D

4

The mountain climbers rested at their temporary camp before making the final and most challenging ascent to the summit.

A B C D

5

The existence of life on other planets has fascinated astronomers and scientists for many generations across the world.

A B C D