

1

Annabel goes to the shop to buy a new book for £13.

The sales assistant tells her there is a 40% reduction in the price.

$\times \frac{4}{10}$ of 13.00

How much does Annabel pay for the book?

- A £5.20 B £6.50 **C £7.80** D £8.20 E £9.10

$$\begin{array}{r} 1 \\ 13.00 \\ \times 4 \\ \hline 52.00 \\ 12 \\ \hline 52.00 \\ - 05.20 \\ \hline 07.80 \end{array}$$

2

Look at the four numbers below:

- 70% 60% 65% 61%
 0.7 3/5 6/10 0.61
 (4) (1) (3) (2)

- A. ~~0.7, 3/5, 65%, 0.61~~
 B. ~~0.61, 3/5, 65%, 0.7~~
 C. ~~3/5, 65%, 0.61, 0.7~~
D. 3/5, 0.61, 65%, 0.7
 E. ~~0.61, 65%, 3/5, 0.7~~

- 3/5 0.61 65% 0.7
 (1) (2) (3) (4)

Which list above shows the numbers in the correct order from smallest to largest?

- A A B B C C **D D** E E

3

Pork at the butchers costs £9.63 for 2.25 kilograms.

How much would 250g of pork cost?

- A £1.07** B £0.84 C £1.25 D £0.96 E £1.15

1kg = 1000g

2.250 x 1000 = 2250

9 + 1 = 9

$$\begin{array}{r} 9 \\ 750 \overline{) 2250} \\ \underline{750} \\ 1500 \\ \underline{1500} \\ 0 \end{array}$$

$$\begin{array}{r} 1.07 \\ 9 \overline{) 9.63} \\ \underline{9} \\ 063 \\ \underline{063} \\ 0 \end{array}$$

4

15:19 ←

I get out of school at 3:19pm.

Buses stop outside school at these times: 13:00, 14:00, 15:00, 16:00, 17:00.

What is the shortest time, in minutes, I must wait for a bus?

A 19

B 30

C 41

D 51

E 60

$$\begin{array}{r}
 5 \quad 5 \\
 16:00 \\
 -15:19 \\
 \hline
 00:41
 \end{array}$$

For question 5, you have to **write your answers** in the spaces provided in the question.

5

Geoff uses this rule to write a sequence of 5 numbers:

multiply the previous number by 4, then subtract 10.

The first number is 4 and the third number is 14.

4 16 6

× 4 - 10

Write the three missing numbers in the spaces provided below.

14 56 46

46 184 174

4 6 14 46 174

$$\begin{array}{r}
 14 \\
 \times 4 \\
 \hline
 56 \\
 2 \\
 46 \\
 \times 4 \\
 \hline
 184
 \end{array}$$

In this exercise there are some mistakes with **punctuation** or use of **capital letters**. On each numbered line there is either **one** mistake or **no** mistake. Find the group of words with the mistake in it and **circle its letter** below. If there is **no** mistake, mark **N**.

Punctuation Exercise

- 1 The school choir, which had practised every Tuesday after school, performed brilliantly at the annual winter concert.
- A B C D
- 2 Every morning, James packed his school bag with his books, pencil case, ruler and lunchbox before catching the early bus.
- A B C D N
- 3 "Have you finished tidying your bedroom, putting away your clothes and making your bed?" asked Mum with a sigh.
- A B C D
- 4 The childrens' playground was renovated last summer and now has brand new swings, a climbing frame and a zip wire.
- A B C D
- 5 After weeks of careful planning, the two friends finally set off on their adventure across the rugged Scottish highlands.
- A B C D