

1

A drawer contains 52 pairs of black socks and 17 individual white socks.

How many socks are there altogether?

- A 104 B 69 C 121 D 86 E 138

2

A rectangle has a length of 8 cm and a breadth of 2 cm.

What is the perimeter of the rectangle?

A square has the same perimeter.

What is the area of the square?

- A. 20 cm / 16 cm²
B. 20 cm / 25 cm²
C. 18 cm / 20 cm²
D. 22 cm / 25 cm²
E. 24 cm / 36 cm²

Which answer shows the correct perimeter AND area of the square?

- A A B B C C D D E E

3

The temperature at noon on Tuesday is -3°C.

The temperature increases by 5°C every 24 hours.

What is the temperature at noon on Friday?

- A 7°C B 12°C C 9°C D 15°C E 2°C

4

A snowboarder completes three and one quarter turns in a competition jump.

How many degrees would this be?

- A 810° B 900° C 1080° D 1170° E 1260°
-

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

5

People were asked to choose their favourite flavour of crisp. The results are shown in the table below.

Flavor of Crisp	Number of People	Percentage
Plain	49	
Salt and Vinegar	125	
Cheese and Onion	67	
Smokey Bacon	94	
Other	59	

The five percentages below are the percentages of people who chose each flavour:

32% 24% 12% 15% 17%

Use these five percentages to complete the table above.

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 science teacher explained that nasa launched its first rocket to the moon many decades before any of us were born.

A B C D

2

Every saturday, Mum drove to the supermarket to buy fresh bread, milk, eggs and vegetables for the whole week ahead.

A B C D

3

“Have you packed your boots your shin pads and your water bottle before leaving for the match?” shouted Dad from the hallway.

A B C D

4

The foxs' footprints were clearly visible in the soft mud beside the stream, leading deep into the woodland beyond.

A B C D

5

After months of saving their pocket money, the two cousins finally booked their summer holiday to the south of France.

A B C D

Answers

Maths

- 1) C 121
- 2) B 20 cm / 25 cm²
- 3) B 12°C
- 4) D 1170°
- 5) Plain=12%, S&V=32%, C&O=17%, Bacon=24%, Other=15%

English

- 1) B
- 2) A
- 3) A
- 4) A
- 5) N