

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

$$\begin{array}{r} 52 \\ \times 2 \\ \hline 104 \\ + 17 \\ \hline 121 \end{array}$$

2

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

What is the perimeter of the rectangle? 20 cm

A square has the same perimeter.

What is the area of the square? 25 cm²

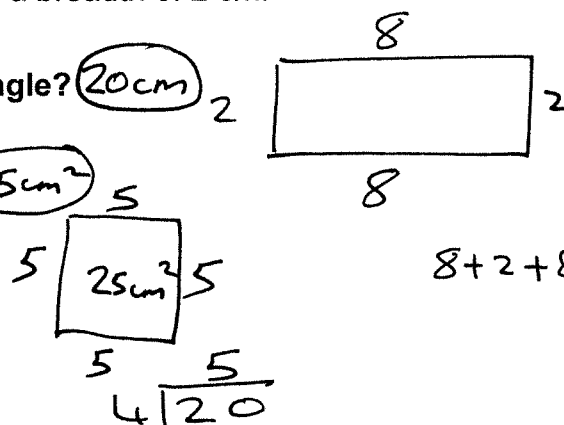
~~A. 20 cm / 16 cm²~~

B. 20 cm / 25 cm²

~~C. 16 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

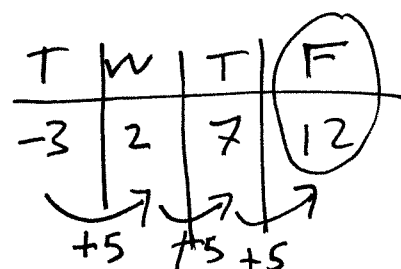
E E

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.

$$3 \times 360$$

$$90$$

$$\begin{array}{r} 1360 \\ \times 3 \\ \hline 1080 \\ + 90 \\ \hline 1170 \end{array}$$

How many degrees would this be?

A 810°

B 900°

C 1080°

D 1170°

E 1260°

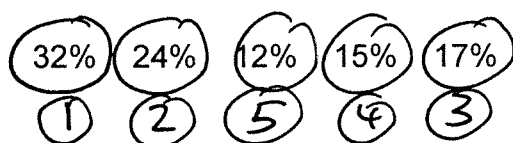
For question 5, you have to **write your answers** in the spaces provided in the question.

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 5	12%.
Salt and Vinegar	125 1	32%.
Cheese and Onion	67 3	17%.
Smokey Bacon	94 2	24%.
Other	59 4	15%.

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



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 **N**asa launched its first rocket to the moon many decades before any of us were born.

A B C D

2 Every **S**aturday, 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 *fox's or foxes'* The **f**oxs' 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 **F**rance.

A B C D

N