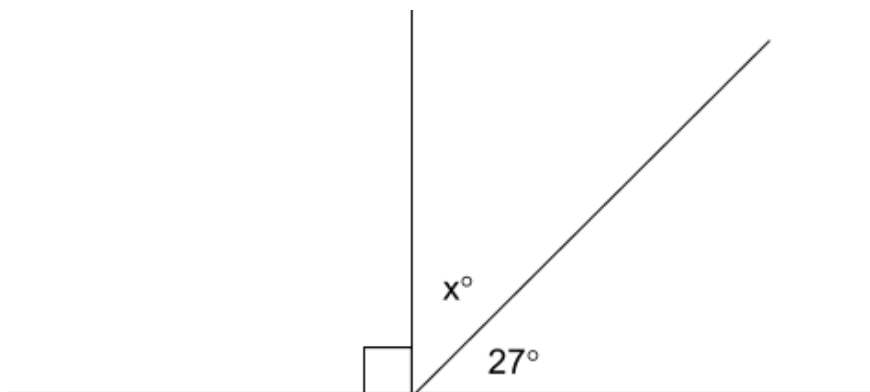


- 1 Charlie has 180 homework questions to complete.
It will take him 9 seconds to do each question.
- How long in minutes will it take Charlie to complete all his homework?**
- A 27 B 18 C 30 D 24 E 20

- 2 In normal circumstances 325 pupils attend Dan's school. There is a snow blizzard and $\frac{2}{5}$ of the pupils cannot make it in.
- How many pupils make it into school?**
- A 195 B 130 C 210 D 260 E 165

- 3 Look at the straight line below.



What is the size of angle x?

- A 63° B 117° C 47° D 73° E 57°

4

It is Monday in Comber and the temperature is 10°C .

The temperature drops to -2°C on Thursday.

By how many degrees on average did the temperature drop each day over the three days?

- A 4° B 6° C 3° D 12° E 2°
-

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

5

Bailey plays rugby and records his scores over six games:

3, 9, 11, 5, 8, 12.

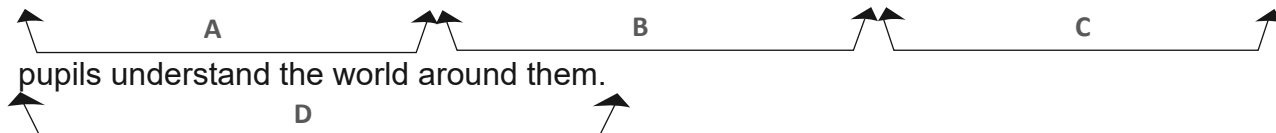
- a) **What is the mean score over the 6 games?**
b) **What is the range of his scores?**

average _____
range _____

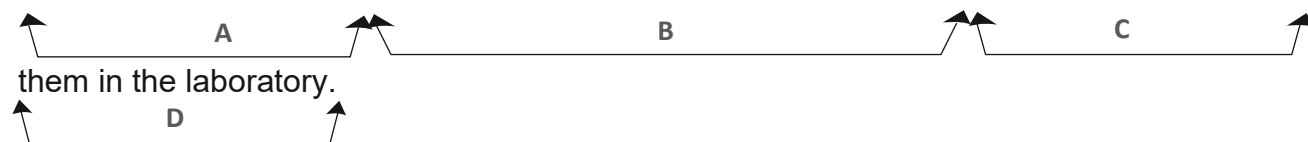
In this exercise there are some **spelling** mistakes. On each numbered line there is either **one** mistake or **no** mistake. Find the group of words with the mistake in it and **mark its letter on your answer sheet**. If there is no mistake, mark **N**.

Spelling Exercise

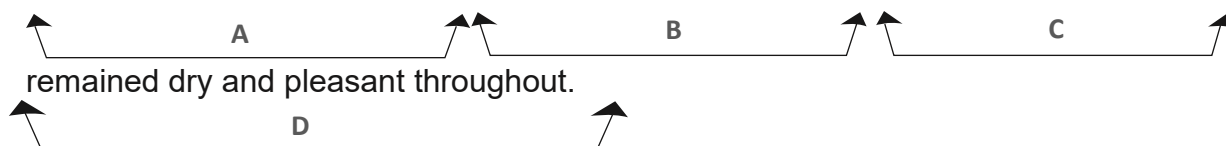
1 The school trip to the science museum was a necessary part of the curriculum, helping pupils understand the world around them.



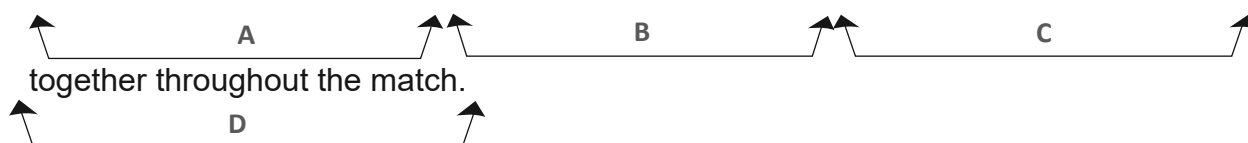
2 The scientist explained that it was important to seperate the liquids carefully before heating them in the laboratory.



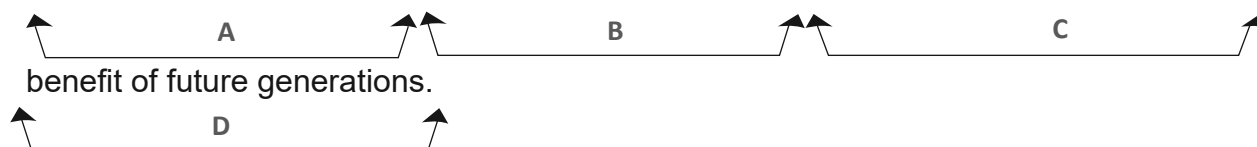
3 The weather forecast predicted heavy rain for the weekend, but the actual conditions remained dry and pleasant throughout.



4 The coach told the team they would definately win if they kept their focus and worked together throughout the match.



5 Protecting the enviroment is one of the most important responsibilities we have for the benefit of future generations.



Answers

Maths

- 1) A 27
- 2) A 195
- 3) A 63°
- 4) A 4°
- 5) a) 8 b) 9

English

- 1) B necessary
- 2) B separate
- 3) N
- 4) B definitely
- 5) A environment