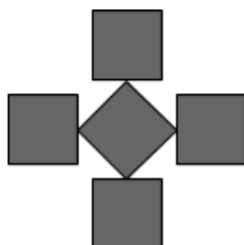


1

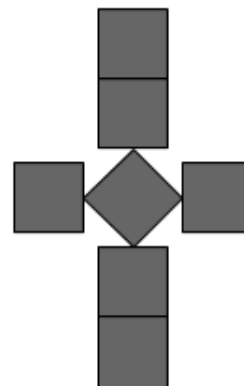
Look at the sequence of 3 patterns below.  
Each pattern is made up of small squares.



Pattern 1



Pattern 2



Pattern 3

Look at the table below. It shows the number of small squares in each pattern.

<b>Pattern</b>	<b>1</b>	<b>2</b>	<b>3</b>
<b>Small Squares</b>	3	5	7

How many squares are needed to make Pattern 8?

- A 19      B 21      C 17      D 16      E 24

2

What is 9321 mm to meters?

- A 932.1 m      B 93.21 m      C 9.321 m      D 0.9321 m      E 93210 m

3

Jessica is describing a quadrilateral to her classmates.

- It has one set of parallel sides.
- It has obtuse and acute angles.
- It has a right angle.

**What is the name of the quadrilateral she has described?**

- A Parallelogram    B Rectangle    C Trapezium    D Kite    E Rhombus
- 

4

**How many seconds are there in  $\frac{3}{4}$  of an hour?**

- A 2400    B 1800    C 3600    D 3000    E 2700
- 

For question 5, you have to **write your answer** in the space provided in the question.

5

A train leaves Belfast at 09:39 and arrives in Bangor at 10:18.

**How long does the journey from Belfast to Bangor take?**

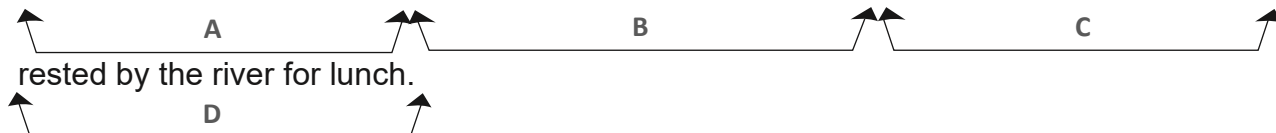
_____ minutes
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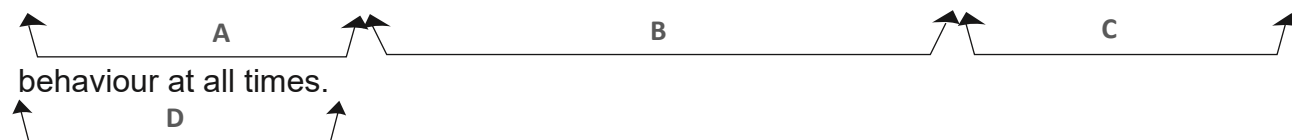
In this exercise there are some **spelling** mistakes. On each numbered line there is either **one** mistake or **no** mistake. Find the group of words with the mistake in it and **mark its letter on your answer sheet**. If there is no mistake, mark **N**.

## Spelling Exercise

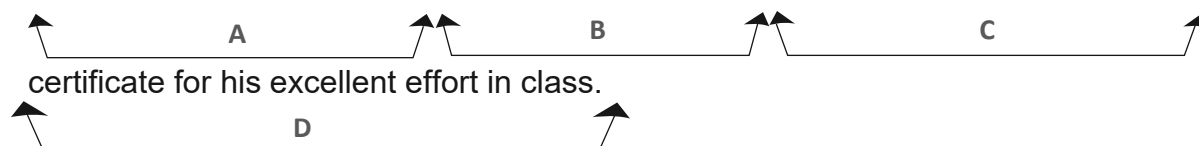
1 After finishing the long hike through the forest, the group felt completely exhausted and rested by the river for lunch.



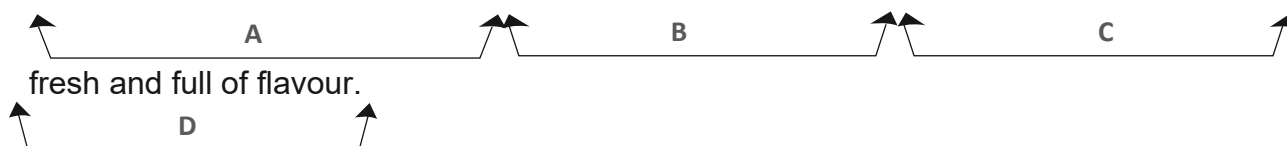
2 During the assembly the headteacher spoke about the importance of showing respectfull behaviour at all times.



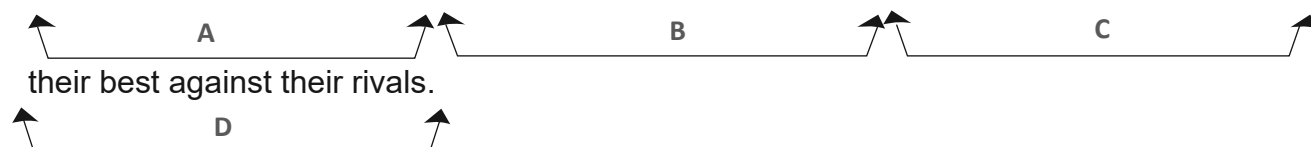
3 Liam was very surprized (he had been ill for most of the week) when he received a certificate for his excellent effort in class.



4 The chef carefully prepared each dish with precision, making sure the ingredients were fresh and full of flavour.



5 Before the match began, the coach gave a brilliant speech to motivate the team to perform their best against their rivals.





## Answers

### Maths

- 1) C 17
- 2) C 9.321 m
- 3) C trapezium
- 4) E 2700
- 5) 39

### English

- 1) C exhausted
- 2) C respectful
- 3) A surprised
- 4) N
- 5) B brilliant