
1

Dividing a number by 10 and then multiplying the answer by 1000 is the same as...

- A** Multiplying the number by 10
- B** Multiplying the number by 100
- C** Multiplying the number by 1000
- D** Dividing the number by 100
- E** Dividing the number by 10

2

Look at the four statements below.

Statement 1: Perpendicular lines always make a right angle.

Statement 2: Three sides of an isosceles triangle are equal in length.

Statement 3: The angles in a triangle add up to 360° .

Statement 4: Parallel lines must be straight.

Which row correctly identifies each statement as True (T) or False (F)?

- A** T, T, F, F **B** T, F, F, F **C** F, T, F, F **D** T, F, T, F **E** F, F, T, T

3

There are 540 pupils in a school.

Of these pupils 30% have blonde hair.

How many pupils do not have blonde hair?

- A** 162 **B** 270 **C** 324 **D** 378 **E** 432

4

Pat must sit 5 exams.

He needs to get an average of 24 from the 5 tests.

Below are the scores he has achieved so far.

Test	Score
1	19
2	27
3	21
4	23
5	

What does he need to score in his final exam to achieve an average of 24?

A 24

B 26

C 28

D 30

E 32

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

5

Look again at the test scores in Q4, including test 5.

What is the range of test scores?

In this exercise you have to choose the **best** word, or **group of words**, to complete each numbered line so that the sentence makes sense and is written in correct English. Choose the best answer and **mark its letter on your answer sheet**.

Grammar Exercise

1

By the time the team reached reaches reaching will reach has reached
A B C D E
the summit, the storm had already moved on.

2

The surgeon worked methodical method methodically more method
A B C D
methodicalness throughout the long operation, never losing concentration.
E

3

Much Both Either All Little of the three bridges connecting the island to
A B C D E
the mainland had been damaged by the storm.

4

The ancient manuscript, who whom that whose which pages had
A B C D E
yellowed with age, was kept in a sealed glass case.

5

She continued revising deep into the night although despite however
A B C
whereas since she knew the examination would begin at dawn.
D E

Answers

Maths

1. B Multiplying the number by 100
2. B T, F, F, F
3. D 378
4. D 30
5. 11

English

1. A
2. C
3. D
4. D
5. E