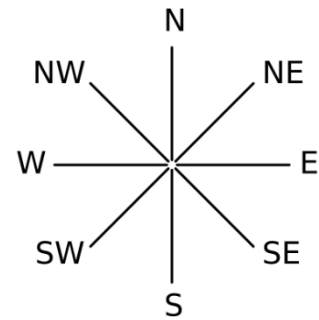


1

You are facing North West.
You turn clockwise through $2\frac{1}{2}$ right angles.

In what direction are you now facing?



- A** North East **B** East **C** South **D** South West **E** West

2

A child built sandcastles every day while on holiday. Each day they built 4 more sandcastles than the day before. She built 25 sandcastles on their sixth day on holiday.

How many sandcastles did the child build on her second day on holiday?

- A** 5 **B** 7 **C** 9 **D** 13 **E** 17

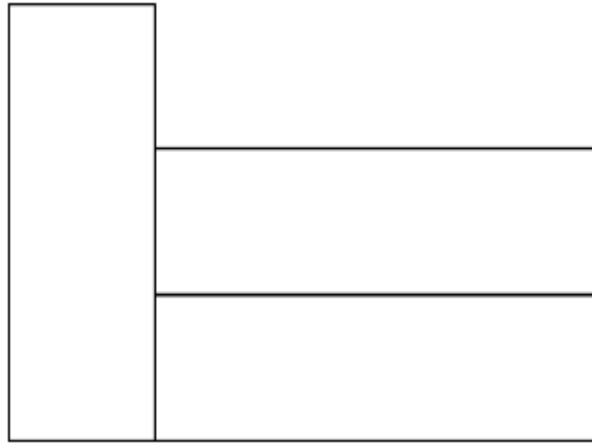
3

An item was increased by 25%.
It now costs £60.

What was the original cost of the item?

- A** £40 **B** £45 **C** £48 **D** £50 **E** £75

4



Three identical rectangles are arranged to make the larger shape above.

One of the smaller rectangles within the shape has a side length of 7cm by 2cm.

What is the area of the larger shape?

- A** 14 cm² **B** 28 cm² **C** 42 cm² **D** 56 cm² **E** 84 cm²

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

5

Look again at the shape above (Q4).

What is the perimeter of the larger shape?

_____ cm

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

Just as the climbers reached reach reaching will reach have reached
A B C D E
the ridge, heavy snow began to fall.

2

The vet operated precise precision more precise precisely preciseness
A B C D E
ensuring every movement was controlled.

3

Much Several Little Either Neither of the athletes who qualified for the
A B C D E
final had trained for years before lining up at the starting blocks that afternoon.

4

The old lighthouse, who whose what which where
A B C D E
was built over two hundred years ago, still guides ships safely to shore today.

5

They celebrated their victory although despite because unless however
A B C D E
they had faced enormous obstacles throughout the season.

Answers

Maths

1. C South
2. C 9 sandcastles
3. C £48
4. C 42 cm²
5. 32 cm

English

1. A
2. D
3. B
4. D
5. A