

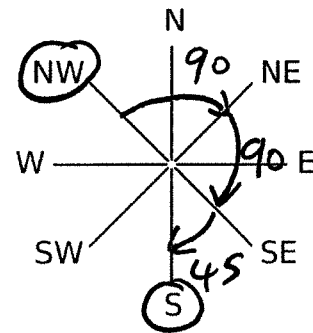
Daily 5: Day 87

Name: _____

1

You are facing North West.You turn clockwise through 2 1/2 right angles.

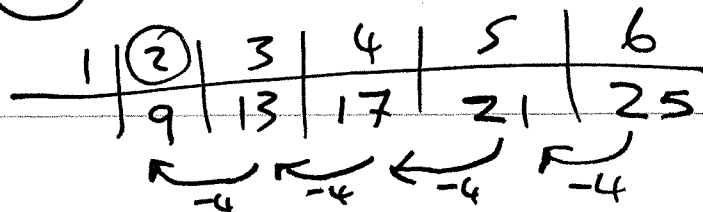
In what direction are you now facing?

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. They 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%.

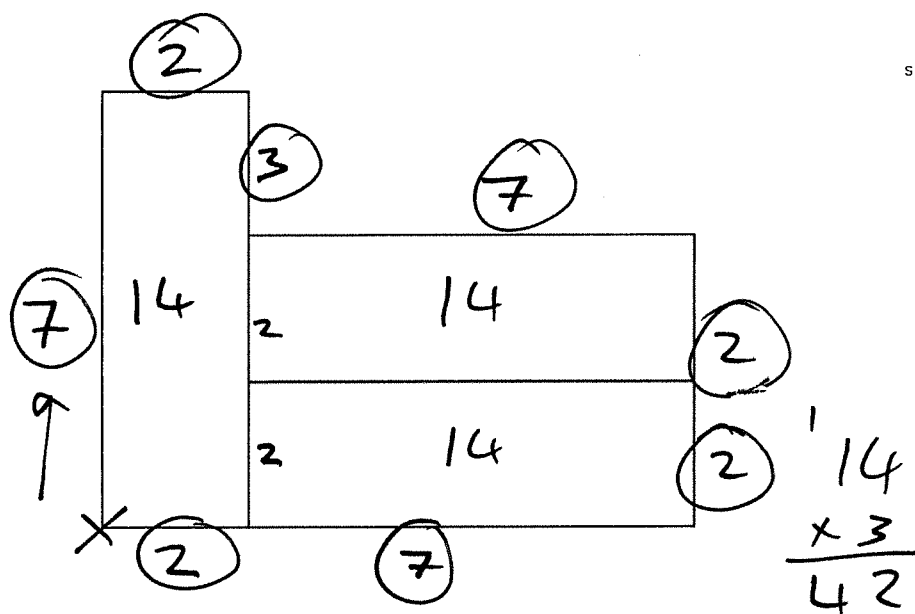
It now costs £60.

What was the original cost of the item?

$$\begin{array}{r} 11.25 \\ 4 \overline{) 45.00} \end{array}$$

$\frac{1}{4}$
 A £40 ~~B £45~~ C £48 D £50 E £75
 $\frac{1}{4}$
 $\begin{array}{r} £60 \\ \underline{£12} \\ £50 \end{array}$ ~~$\begin{array}{r} £60 \\ \underline{£11.25} \\ £48.75 \end{array}$~~ $\begin{array}{r} £60 \\ \underline{£12} \\ £48 \end{array}$

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 cm^2 B 28 cm^2 C 42 cm^2 D 56 cm^2 E 84 cm^2

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

5

Look again at the shape above.

What is the perimeter of the larger shape?

32 cm

$$\begin{array}{l}
 7 + 2 + 3 + 7 + 2 + 2 + 7 + 2 \\
 9 + 10 + 4 + 9 \\
 19 + 13
 \end{array}$$

$$\begin{array}{r}
 19 \\
 + 13 \\
 \hline
 32
 \end{array}$$

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.