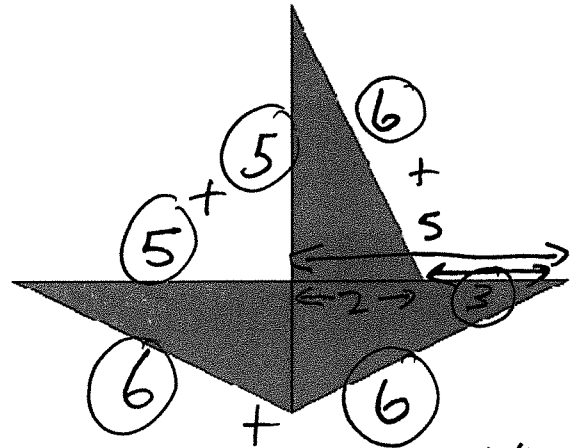
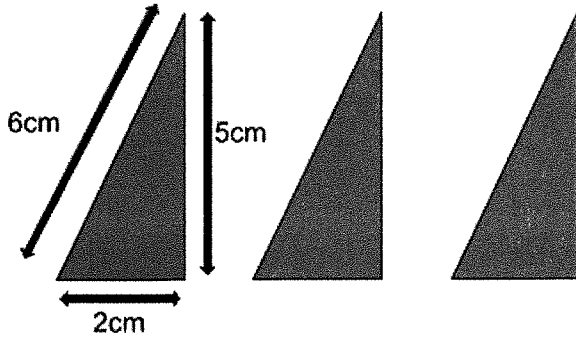


**1**      The three triangles below are all identical and are used to make a shape.



**What is the perimeter of the shape?**

- A 31cm       B 24cm       C 36cm       D 28cm       E 42cm

$$\begin{array}{r}
 10 \\
 18 \\
 + 3 \\
 \hline
 31
 \end{array}$$

**2**      How many full quarters are there in the number 9.72?

- A 36       B 38      C 40      D 34      E 42

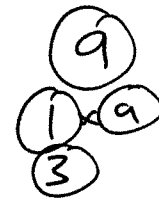
$$\begin{array}{r}
 9.72 \\
 \times 4 \\
 \hline
 38.88
 \end{array}$$

$36 + 2 = 38$

**3**      I have a nine-sided dice.

**What is the probability that I will roll a factor of 9?**

- A  $\frac{1}{9}$       B  $\frac{2}{9}$        C  $\frac{1}{3}$       D  $\frac{4}{9}$       E  $\frac{1}{2}$



$$\frac{3}{9} = \frac{1}{3}$$

4

What is 00:52 in 12-hour clock?

A 00:52am    B 12:52pm    C 1:52am    D 12:08am

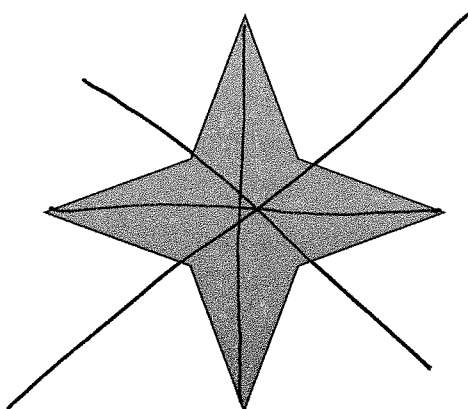
E 12:52am

---

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

5

Look at the shape below.



How many lines of symmetry does the shape have?

4 lines of symmetry

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

## Grammar Exercise

1 The headteacher announced that  both  every  each  all  neither pupil must bring their permission slip by Friday.  
A B C D E

2 She saved her pocket money  so that  despite  unless  although  while she could buy a new bicycle for the summer.  
A B C D E

3 The captain was  careful  more careful  carefully  carefulness  most careful not to hit the rocks through the stormy waters near the harbour.  
A B C D E

4 The match was cancelled;  then  despite  instead  meanwhile  in addition the fans waited patiently outside the stadium gates.  
A B C D E

5 The dog barked  louder  more loud  loudly  most loudly  loud every time a stranger walked past the gate.  
A B C D E