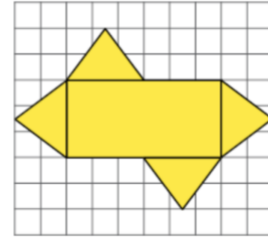


# Maths – Symmetry

Olu draws a triangle. The triangle has three lines of symmetry. What type of triangle has Olu drawn?

- a) A scalene triangle
- b) A right-angled triangle
- c) An equilateral triangle
- d) A triangle with an obtuse angle
- e) An isosceles triangle

A shape is made on a grid from a rectangle and 4 triangles, as shown.



How many lines of symmetry does the shape have?

- a) 2
- b) 0
- c) 1
- d) 3
- e) 4

Which of the following shapes has no lines of symmetry?

a)  <input type="radio"/>	b)  <input type="radio"/>	c)  <input type="radio"/>	d)  <input type="radio"/>	e)  <input type="radio"/>
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Which of the shapes below has exactly one line of symmetry?

a)  <input type="radio"/>	b)  <input type="radio"/>	c)  <input type="radio"/>	d)  <input type="radio"/>	e)  <input type="radio"/>
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Which one of the following words has a horizontal line of symmetry?

a) <b>TAT</b> <input type="radio"/>	b) <b>NEAT</b> <input type="radio"/>	c) <b>ZOO</b> <input type="radio"/>	d) <b>HOOD</b> <input type="radio"/>	e) <b>BEET</b> <input type="radio"/>
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This shape will be reflected in the mirror line.



Which of the following options shows the correct reflection?

a)  <input type="radio"/>	b)  <input type="radio"/>	c)  <input type="radio"/>	d)  <input type="radio"/>	e)  <input type="radio"/>
---------------------------------	---------------------------------	---------------------------------	---------------------------------	---------------------------------

## Verbal Reasoning – Letter Sequence

Choose the pair of letters that continues the sequence in the best way.  
Use the alphabet to help you.

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

ZO YN WL TI PE (\_\_\_\_)

KA

LY

KZ

LZ

JZ

WO WJ YG CF IG (\_\_\_\_)

QG

QJ

OJ

RF

OF

DJ FL IK MM RL (\_\_\_\_)

XO

ZM

YN

XN

ZO

YG VD SA PX MU (\_\_\_\_)

MT

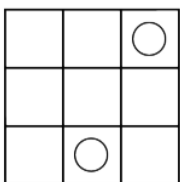
MR

JR

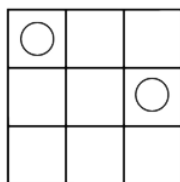
JS

JT

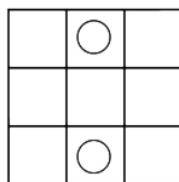
## Non-Verbal Reasoning – Spot the odd one out.



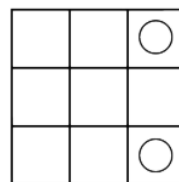
**A**



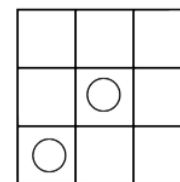
**B**



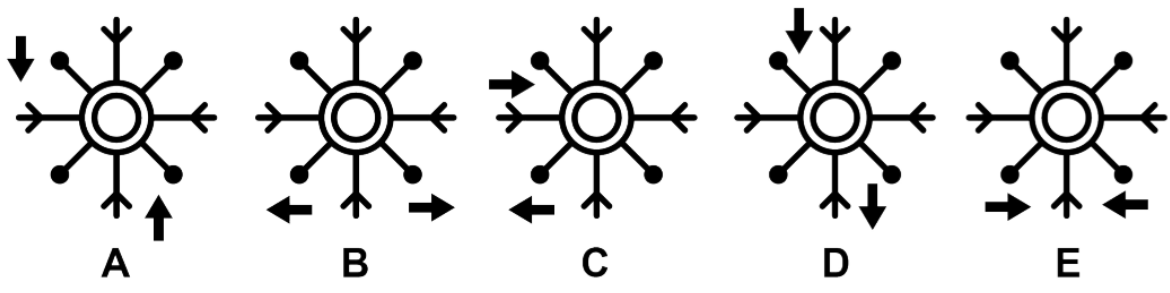
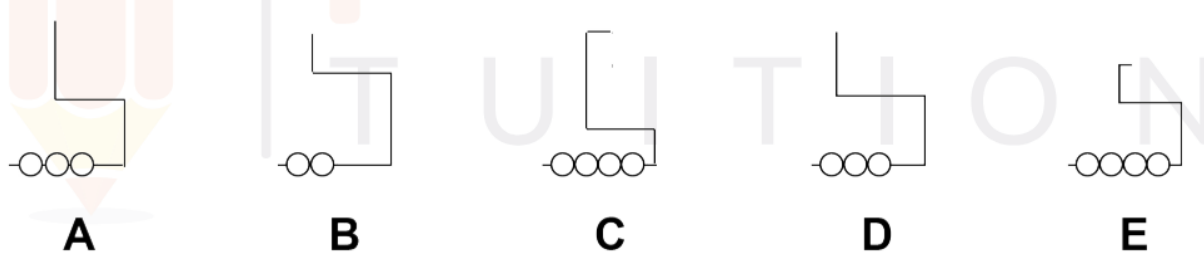
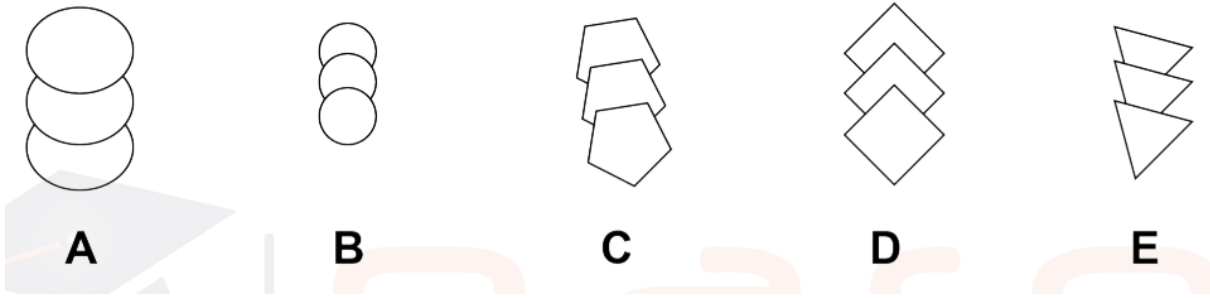
**C**



**D**



**E**



**English – Spot the spelling mistake. If not mistake write N**

We were all very happy that our friend had come home safely.

Surely it was time for the thieves to make their quick getaway.

We all believed that our exam results in the summer would be a vast improvement.

My parents didn't want to condone my behaviour, so they became angry