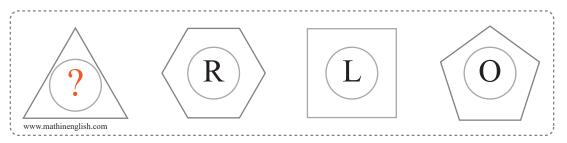


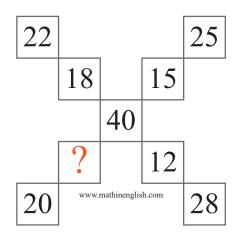
#### puzzle 1

What is the missing letter in this pattern?



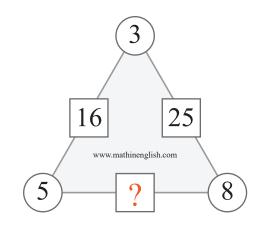
# puzzle 2

Which letter is missing here?



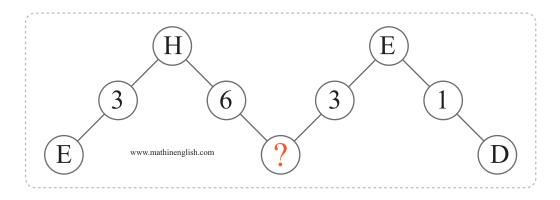
# puzzle 3

Which letter completes the pattern?



# puzzle 4

Which letter completes the sequence?





### Answer to brain teasers

#### puzzle 1 : I

Multiply the number of sides of each shape by 3 to get the letter value.

#### **puzzle 2**: 20

Each 'leg' adds up to 40, the middle number.

#### **puzzle 3**: 41

Multiply the opposite corner numbers and add 1 to the product.

**puzzle 4**: B
The middle numbers are the difference between the 2 connecting letter values.