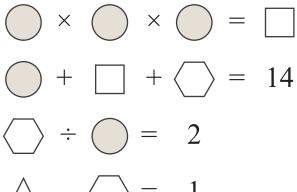


## puzzle 1

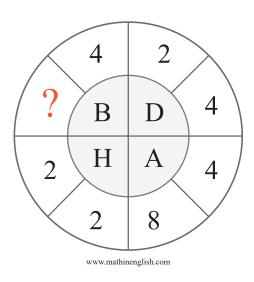
Which option completes this pattern?



$$\triangle$$
 -  $\langle \rangle$  = 1

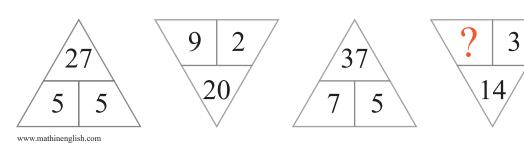
## puzzle 2

What is the missing number in the following pattern?



# puzzle 4

Which number is missing here?

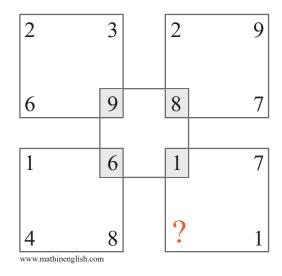


$$\bigcirc$$
  $\bigcirc$  > 4

$$\bigcirc$$
  $\bigcirc$   $<$  3

## puzzle 3

Which number is needed to complete the puzzle?





# Answer to brain teasers

#### puzzle 1: B

Circle = 2, square = 8, hexagon = 4, triangle = 5.

### puzzle 2: 4

Multiplying the 2 numbers and the letter in each circle part equals 32.

#### **puzzle 3** : 5

Multiply the number formed by the top 2 digits in each square by 3 to get the bottom 2 digits.

### puzzle 4: 4

Multiply the 2 connecting numbers in each triangle and add 2 to the result.