## puzzle 1

Can you figure out the pattern here ?

puzzle 2
Which number is missing here?

## puzzle 3

Which letter is missing here ?


## puzzle 4

What number completes the sequence?


## Answer to brain teasers

puzzle 1: C
When added together, each horizontal pair of 2 shapes is completely shaded.

## puzzle 2: 10

The difference between 2 adjacent numbers in the hexagon ring is always 3 .
puzzle 3 : Z
The 3 rd cell in each row is the sum of the values of the first 2.
puzzle 4 : 47
First step is +5 , second step is $\times 2$, third $+5,4$ th $\times 2$, and so on.

