## puzzle 1

Which option completes this pattern?

$$
\begin{aligned}
& \bigcirc \times \bigcirc \times \square=\square \\
& \square+\square+\square=14 \\
& \square \div \square=2 \\
& \triangle-\square=1
\end{aligned}
$$

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## puzzle 2

What is the missing number in the following pattern?

(A) $\bigcirc=3$
(B) $\triangle>4$
(c) $\square<3$
puzzle 3
Which number is needed to complete the puzzle ?

puzzle 4
Which number is missing here ?

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## 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.

