

























The coloured shapes stand for eleven of the numbers from 0 to 12. Each shape is a different number.

Can you work out what they are from the multiplications below?

A	 x  = 	B	 x  = 
C	 x  = 	D	 x  = 
E	 x  = 	F	 x  = 
G	 x  = 	H	 x  = 

### Extension

Once you have worked out the value of each shape above, take a look at the two multiplications below:

$$\begin{array}{r}
 1 \quad \bullet \quad \square \quad \circ \quad \diamond \quad \star \\
 \times \quad \quad \quad \quad \quad \quad \quad 3 \\
 \hline
 \bullet \quad \square \quad \circ \quad \diamond \quad \star \quad 1
 \end{array}$$

$$\begin{array}{r}
 2 \quad \blacksquare \quad \bullet \quad \blacklozenge \quad \star \quad \circ \\
 \times \quad \quad \quad \quad \quad \quad \quad 3 \\
 \hline
 \blacksquare \quad \bullet \quad \blacklozenge \quad \star \quad \circ \quad 2
 \end{array}$$

Can you work out the value of the shapes in each product?