

# Challenge

Each symbol represents the same number. Use your number facts to find out the value of the symbols.

$$100 \div \text{green circle} = \text{orange triangle} \times \text{blue square}$$

$$100 \div \text{blue square} = \text{blue square}$$

$$100 \div \text{orange triangle} = \text{blue square} + \text{blue square}$$

$$100 \div \text{yellow star} = \text{blue square} + \text{blue square} + \text{orange triangle}$$

$$\text{green circle} =$$

$$\text{orange triangle} =$$

$$\text{blue square} =$$

$$\text{yellow star} =$$

# Challenge answers

$$100 \div \textcircled{2} = \triangle 5 \times \square 10$$

$$100 \div \square 10 = \square 10$$

$$100 \div \triangle 5 = \square 10 + \square 10$$

$$100 \div \star 4 = \square 10 + \square 10 + \triangle 5$$

$$\textcircled{\phantom{2}} = 2$$

$$\square = 10$$

$$\triangle = 5$$

$$\star = 4$$