



# **Maths challenge:**

## **Lesson 3**

Starter:

True or false?

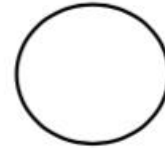
$$6 \times 7 < 6 + 6 + 6 + 6 + 6 + 6 + 6$$

$$7 \times 6 = 7 \times 3 + 7 \times 3$$

$$2 \times 3 + 3 > 5 \times 3$$

Main question:

Use  $<$ ,  $>$  or  $=$  to compare.



$$\square \times \square = \square$$

$$\square \times \square = \square$$

$$8 \times 3 \bigcirc 7 \times 4$$

$$36 \div 6 \bigcirc 36 \div 4$$

Complete the number sentences.

$$5 \times 1 < \underline{\quad} \times \underline{\quad}$$

$$4 \times 3 = \underline{\quad} \div 3$$

Independent  
practice:

Can you find three different ways to  
complete each number sentence?

$$\underline{\quad} \times 3 + \underline{\quad} \times 3 < \underline{\quad} \div 3$$

$$\underline{\quad} \div 4 < \underline{\quad} \times 4 < \underline{\quad} \times 4$$

$$\underline{\quad} \times 8 > \underline{\quad} \div 8 > \underline{\quad} \times 8$$