

TAKING IT FURTHER

- 1 If a and b are allowed to be **any** whole number, is this **always** true?

$$a \times b = b \times a$$

- 2 What if a and b are fractions or decimals?
You can use a calculator to test your equations if you want to.

Example Does $0.4 \times 8.3 = 8.3 \times 0.4$?

- 3 What about this? Is it always true?

$$a \times b \times c = b \times a \times c = c \times b \times a$$