

Lesson 1: Let's Think

Can you write some facts that are related to

$$8 \times 6 = 56?$$

Can you include at least two related facts that include division?

Lesson 1: Let's Apply

Write the 2 related division facts for the following calculations:

$$8 \times 5 = ?$$

$$3 \times 4 = ?$$

$$9 \times 6 = ?$$

$$7 \times 8 = ?$$

Lesson 2: Let's Think

What's the same and what's different
between:

$$30 \times 4 = ?$$

$$300 \times 4 = ?$$

$$30 \times 40 = ?$$

$$40 \times 3 = ?$$

$$300 \times 40 = ?$$

$$400 \times 3 = ?$$

Lesson 2: Let's Apply

Match the questions to their answers. Some questions may have the same answer.

$40 \times 70 = ?$

$7 \times 40 = ?$

$700 \times 4 = ?$

$700 \times 40 = ?$

$70 \times 4 = ?$

2,800

28,000

280



THIRD SPACE
LEARNING

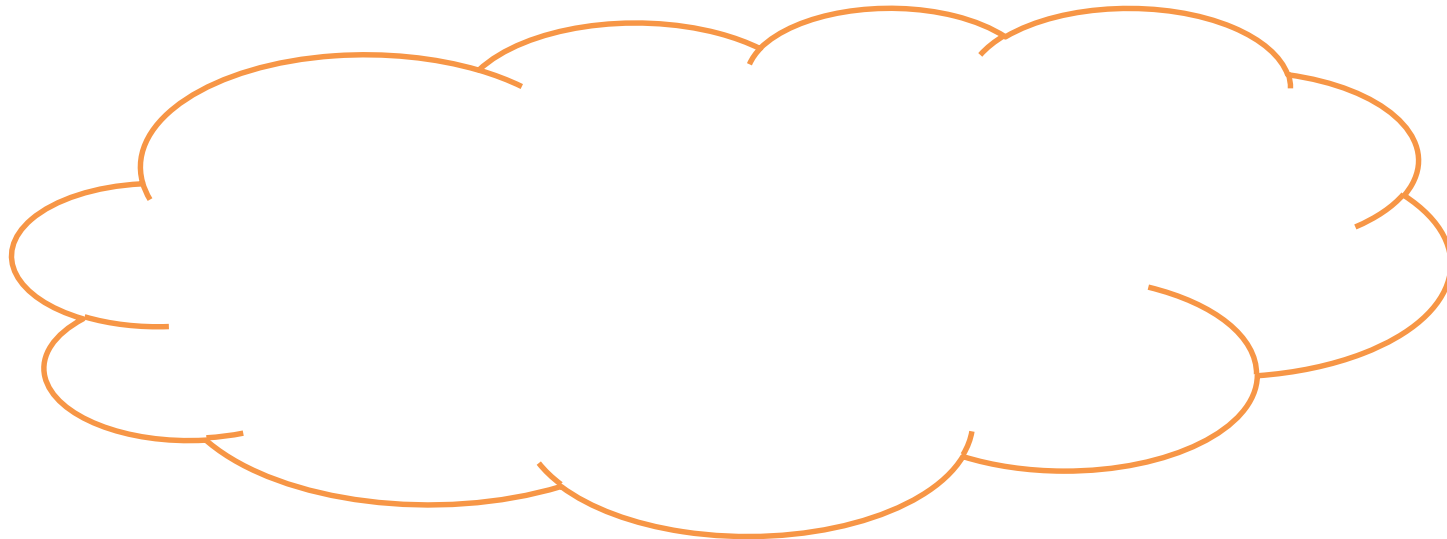
Lesson 3: Let's Think

Do you have to use a written method to calculate $43 \times 6 = ?$

How can you be sure?

Lesson 3: Let's Apply

Explain how knowing $50 \times 7 = 350$, and that $4 \times 7 = 28$, can be used to help you work out the answer to 54×7 .





THIRD SPACE
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Lesson 4: Let's Think

If you know that $8 \times 9 = 72 \dots$

what other multiplication and division facts
can you easily work out?

Can you find at least seven?

Lesson 4: Let's Apply

Look at the calculations below and decide if you should carry them out using a written or mental method.

	Written	Mental
$800 \times 700 = ?$		
$700 \div 70 = ?$		
$65 \times 8 = ?$		
$138 \times 32 = ?$		
$20 \times 8 = ?$		
$32 \times 6 = ?$		