



Year 3

Day 3

Maths

Choose your challenge. You can choose the *green* questions if you don't feel too confident, or perhaps you could try *amber* if you think you can. How about pushing yourself further and having a go at the *red* questions?

Who's up for a
CHALLENGE?

Maths - Multiplication

LO: I can use the grid method for multiplication.
BLP: Making Links 5

1. $22 \times 2 =$
2. $41 \times 2 =$
3. $23 \times 5 =$
4. $32 \times 5 =$
5. $61 \times 2 =$

LO: I can use the grid method for multiplication.
BLP: Making Links 5

1. $23 \times 2 =$
2. $21 \times 5 =$
3. $11 \times 3 =$
4. $31 \times 3 =$
5. $43 \times 4 =$

LO: I can use the grid method for multiplication.
BLP: Making Links 5

1. $22 \times 8 =$
2. $31 \times 4 =$
3. $24 \times 4 =$
4. $60 \times 3 =$
5. $39 \times 5 =$

Maths - Multiplication

LO: I can use short multiplication.
BLP: Making Links 5

1. $22 \times 2 =$
2. $23 \times 5 =$
3. $15 \times 10 =$
4. $36 \times 2 =$
5. $92 \times 2 =$

LO: I can use short multiplication.
BLP: Making Links 5

1. $26 \times 2 =$
2. $32 \times 5 =$
3. $31 \times 3 =$
4. $42 \times 4 =$
5. $36 \times 4 =$

LO: I can use short multiplication.
BLP: Making Links 5

1. $36 \times 8 =$
2. $21 \times 4 =$
3. $19 \times 3 =$
4. $30 \times 4 =$
5. $52 \times 8 =$

Multiplication - Reasoning

Tommy has four bags with five sweets in each bag.

Annie has six bags with four sweets in each bag.

Who has more sweets?

How many more sweets do they have?

Draw a picture to show this problem.

Which row of money is the odd one out?



Explain why.

I have forgotten what 4×4 is.



Jack says,
"The answer is more than 3×4 "

Complete the calculation to prove this.
 $4 \times 4 = 3 \times 4 + _$

Mo says,
"The answer is 4 less than 5×4 "

Complete the calculation to prove this.
 $4 \times 4 = _ \times 4 - _$

Teddy says,
"The answer is double 2×4 "

Complete the calculation to prove this.
 $4 \times 4 = _ \times 4 \times _$

Whose idea do you prefer? Why?

Answers to Reasoning - Parents

Which row of money is the odd one out?



Explain why.

The first two rows have 4p in each group, and 12p in total.

The third row has 5p in each group, so 15p in total.

The third group is therefore the odd one out.

Tommy has four bags with five sweets in each bag.

Annie has six bags with four sweets in each bag.

Who has more sweets?

How many more sweets do they have?

Draw a picture to show this problem.

Annie has more sweets.

She has four more sweets than Tommy.

I have forgotten what 4×4 is.



Jack says,
"The answer is more than 3×4 "

Complete the calculation to prove this.
 $4 \times 4 = 3 \times 4 + _$

Mo says,
"The answer is 4 less than 5×4 "

Complete the calculation to prove this.
 $4 \times 4 = _ \times 4 - _$

Teddy says,
"The answer is double 2×4 "

Complete the calculation to prove this.
 $4 \times 4 = _ \times 4 \times _$

Whose idea do you prefer? Why?

$$\begin{aligned} 4 \times 4 &= 3 \times 4 + 4 \\ &= 12 + 4 \\ &= 16 \end{aligned}$$

$$\begin{aligned} 4 \times 4 &= 5 \times 4 - 4 \\ &= 20 - 4 \\ &= 16 \end{aligned}$$

$$\begin{aligned} 4 \times 4 &= 2 \times 4 \times 2 \\ &= 16 \end{aligned}$$

English

Spellings

Complete the activities for every word.

remember separate height forwards caught
appear experience perhaps history exercise

Day 1

Bubble writing



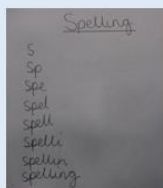
Day 2

Rainbow writing



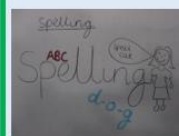
Day 3

Pyramid writing



Day 4

Picture writing



Day 5

Put the words in a sentence

Spelling
After I have had my tea I am going to complete my spelling homework.

English

Write the contractions for the following words.

you have =

will not =

do not =

who is =

they will =

does not =

must not =

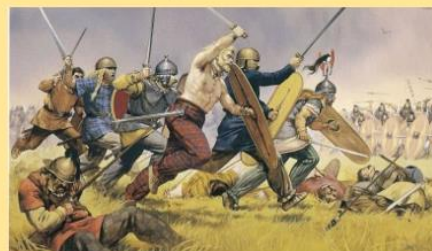
I am =

it is =

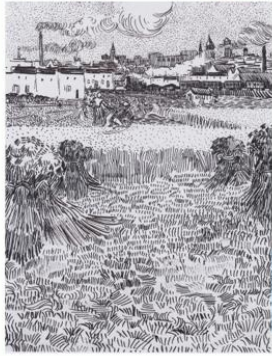
we are =

he had =

Write a paragraph about this picture using as many contractions as you can.



What types of line do you see in this image?



Think about length, width, distance and direction of the lines you see.

Challenge:
How many different types of lines can you list?

Vincent van Gogh
'View from the Wheatfields'
1888

Expressive Line

Line can be used to show expression or feeling. A short, thick, straight line conveys a different feeling or emotion to one that is long, thin and swirly.

Line can also demonstrate movement within a piece of artwork, showing the flow of a fabric, or the speed of a bird in flight.



Vincent Van Gogh
'The Starry Night'
1889

What is Line?

A line is a connection between two points.

Line is one of the most important elements of art. Imagine trying to draw, design or paint without using lines!

Line is essential to the creative process, it can communicate a thought, an idea and even a feeling.

- A line can vary in width, length and direction.
- Lines can also be horizontal, vertical, diagonal, straight, curved, thick or thin.
- Line is used to sketch, draw and outline, they help you develop the composition of your artwork.



Create your own picture using different types of line.
How many different types can you include?

Example:

