

Year 4 remote learning

Maths

1. Continue these number sequences:

9, 18, 27, 36, 45, _____, _____, _____, _____, _____, _____, _____,

775, 750, 725, 700, _____, _____, _____, _____, _____, _____, _____,

5, 4, 3, 2, _____, _____, _____, _____, _____, _____, _____,

2. Find 100 less than these numbers:

3912 _____

9201 _____

1083 _____

3. Find 1000 less than these numbers:

59 003 _____

17 351 _____

20 882 _____

4. What is the value of the underlined digit in each number?

1846 _____

2004 _____

1589 _____

5. Put these numbers in order from smallest to largest.

10 111

11 011

10 011

11 110

11 101

Smallest

Largest

6. Compare these numbers using <, > or =.

454 544

660 606

2 tens 4 ones 24 ones

1. Fill in the missing numbers in the multiplication square.

x	1	2	3	4	5	6	7	8	9	10	11	12
1	1	2		4		6		8	9		11	12
2	2		6	8		12	14		18	20		24
3	3			12	15		21	24		30	33	
4		8	12		20	24		32	36		44	48
5	5	10		20	25		35	40		50	55	
6	6		18	24	30	36			54	60		72
7		14	21			42	49	56		70	77	
8	8	16		32	40		56	64	72		88	96
9		18	27		45	54	63		81	90	99	108
10	10		30	40		60	70	80	90	100		120
11		22	33		55	66		88			121	
12	12	24		48	60		84		108	120		144

2. Explain the pattern of the 9 times table.

3. Complete these calculations:

$$250 \times 4 = \underline{\hspace{2cm}}$$

$$555 \times 100 = \underline{\hspace{2cm}}$$

$$2540 \times 0 = \underline{\hspace{2cm}}$$

4. Use your knowledge of multiplication and division methods to solve these problems.

a) A box of glue sticks contains 128 glue sticks. There are 4 classes in the school. How many glue sticks does each class get?

b) To make a model, each child needs 8 lolly sticks. If lolly sticks come in packs of 30, how many packs would be needed for 28 children to make a model?

5. Use formal methods to complete these calculations.

a) $45 \times 6 =$

b) $333 \div 9 =$

English

Look at these beautiful autumnal scenes. Can you write four sentences about each picture, beginning each sentence with a fronted adverbial? Use the bank of adverbials below to help you.





In the Blink
of an eye

Everywhere
she looked

Joyously

yearly

In the
distance

soon

Little Lucie's Discovery

Once upon a time there was a little girl called Lucie, who lived at a farm called Little Town. She was a good little girl but she was always losing her pocket-handkerchiefs!

One day, little Lucie came into the farmyard crying. "I've lost my handkerchiefs! Have you seen them, Kitten?" The kitten went on washing her white paws so Lucie asked a hen, "Hen, have you found three handkerchiefs?" But the speckled hen ran into a barn, clucking.

Then Lucie asked a robin, who was sitting on a twig. Robin looked sideways at Lucie with his bright black eye and he flew away towards the big hill behind Little Town. The hill went so far up into the clouds it was as though it had no top. As she looked up the hillside, she thought she saw some white things spread upon the grass.

Lucie scrambled up the hill as fast as her stout legs would carry her. She ran along a steep pathway until the path ended under a big rock. Suddenly, she spotted a peculiar door leaving straight into the hill... and someone inside it was singing!

Lucie knocked and interrupted the song. A little frightened voice called out "Who's that?" Lucie opened the door; inside was a nice, clean kitchen with a stone floor and wooden beams—just like any other farm kitchen. Only the ceiling was so low that Lucie's head nearly touched it; everything inside was tiny.

At the table, with an iron in her hand, stood a very short person staring anxiously at Lucie. She was wearing a large apron over her striped dress. Her little black nose went snuffle, snuffle, snuffle, and her eyes went twinkle, twinkle; and underneath her cap, where Lucie had yellow curls, that little person had PRICKLES!



1. What kind of creature do you think lived in the tiny house? Explain your answer.

2. What was the creature doing when Lucie opened the door?

3. '...as fast as her stout legs would carry her.'

What do you think the word 'stout' means in this sentence?

4. Name two creatures that Lucie spoke to before she went up the hill.

5. Why do you think the creature was frightened when Lucie knocked on the door?

Topic

Create a fact-file poster all about the Romans.

Include facts about:

- How they changed Britain.
- Their army and soldiers.
- When and where they began.
- What their lives were like (what they ate, how they lived etc).
- Any extra information!!

