Year 4 Quick Starts

1.

	÷ 10	÷ 100
500		
4700		
4630		
3740		
823		
207		

2. Compare numbers (< > =)

a. 836 ____ 638

b. 723 ____732

c. 837____837

d 198 ____ 189

e. 987___798

f.125___152

3. Partition these numbers

a. 2987

b. 1205

c. 3098

4. Becky says, "If I multiply three single digits (e.g. 3 x 4 x 2) my answer will be greater than 10." Is this always, sometimes or never? Prove it.

Quick Start

1. Times tables

6 x ____ = 72   ____ x 7 = 49   7 x 8 =

_____ x 8 =24   ____ x 4 =40   8 x ____ = 64

2. Rounding to nearest 1000

	Nearest 10	Nearest 100	Nearest 1000
7364			
2988			
2305			

3. Inverse calculations

2842 - _____ = 273

6323 + _____ = 8365

_____ - 2398 = 3874

3942 + _____ = 7083

**4. Mary says, "7 x 5 x 0 is greater than 4 x 0 x 9." True or False? Prove it.**

Label the fractions correctly
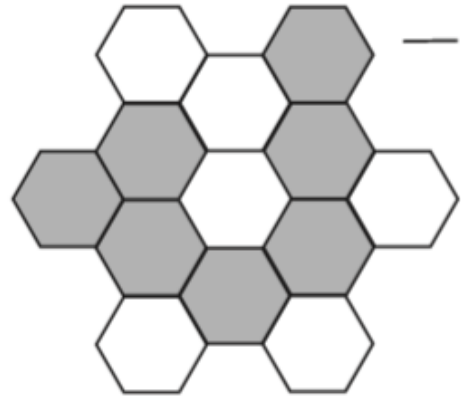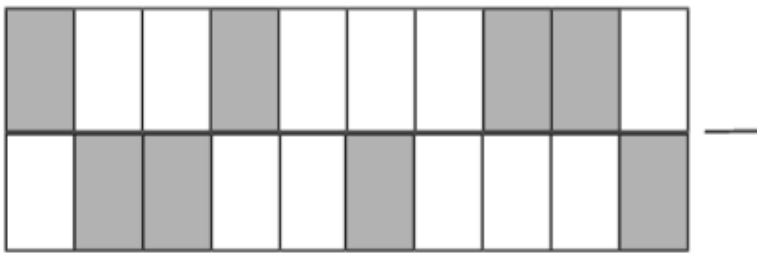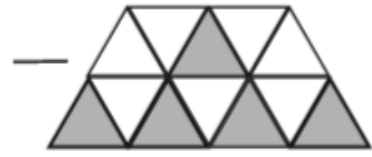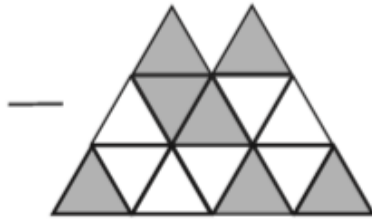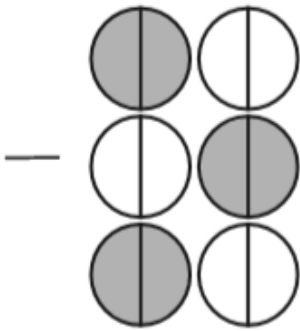
Colour the equivalent fractions correctly

$\frac{2}{6}$

$\frac{6}{10}$

$\frac{2}{9}$

$\frac{4}{9}$

$\frac{5}{8}$

$\frac{2}{5}$
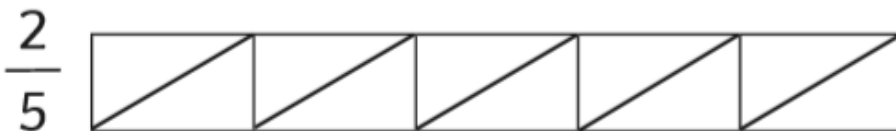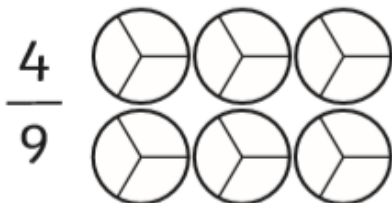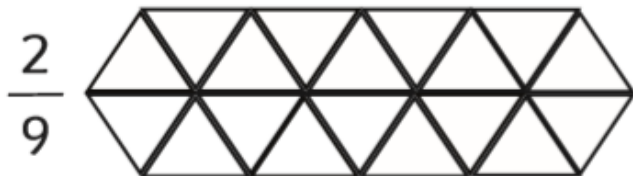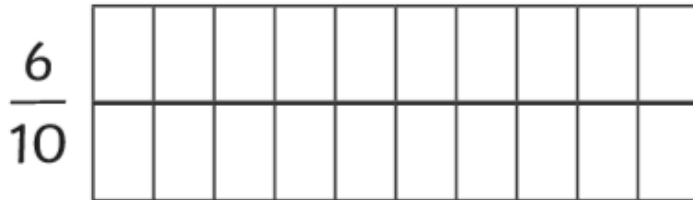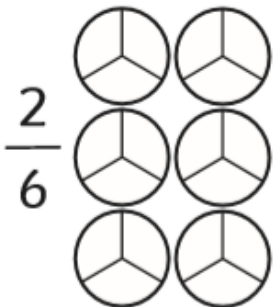
Section 1
Find three consecutive numbers with a sum of:

21 [ ]

36 [ ]

93 [ ]

Section 2
The total weight of six bags of cement is 150kg. How much does one bag weigh?

[ ]

Section 3
What do you add to these numbers to make 100?

54 [ ]   26 [ ]

What do you add to these numbers to make 1000?

150 [ ]   50 [ ]

Section 4
Use these three numbers to write three related facts. 36 + 19 = 55

[ ]

[ ]

[ ]

Section 5
Calculate:

$14 \div$ [ ] $= 1.4$

[ ] $\div 10 = 0.8$

[ ] $\div 100 = 0.7$

$61 \div$ [ ] $= 0.61$

Section 6
Sales of programmes at a theatre raise £825. Programmes cost £3 each. How many programmes are sold?

[ ]

Section 7
Round to the nearest 1000.

6592 [ ]

9415 [ ]

4163 [ ]

Section 8
Multiply to find the missing numbers.

[ ]
[ ] 30
3   6
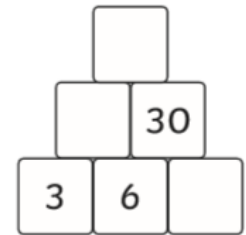
Section 1
Count on.

124, 132, [ ] , [ ] , [ ]

Section 2
Calculate:

$56 \div 7 =$ [ ] $12 \div 1 =$ [ ]

$24 \div 4 =$ [ ]

Section 3
Find the missing numbers through addition.

3
[ ]   [ ]
5   [ ]   4
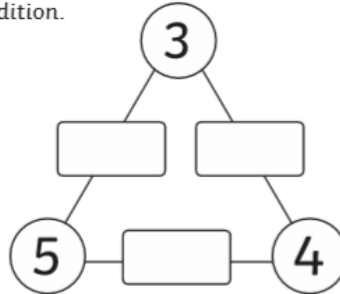
Section 4
There are 240g of coffee in a container. 107g are used. How many grams of coffee are left?

[ ]

Section 5
Fill in the missing numbers.

$\frac{3}{4} = \frac{[ ]}{8}$

$\frac{2}{3} = \frac{4}{[ ]}$

Section 6
What is the value of the underlined digit as a fraction?

0.4 [ ]

0.75 [ ]

Section 7
Count on four steps from $\frac{1}{4}$:

[ ] [ ] [ ] [ ]

Section 8
Round these decimals to the nearest whole number.

5.3 [ ]

12.9 [ ]

Writing Task:

Write a diary entry for a little boy who flew to the moon and returned home ready for tea. How did he get to the moon? What did he do on the moon? Did he meet anyone or thing else? How did he feel?

_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____

Research Task:

Your topic next half term is Going for Gold. Please can you research how Luke Campbell became an Olympic Gold Medallist. What did he have to do as he grew up? How much training did he have to do every week? Did he have to make sacrifices to other parts of his life to become a top athlete?

My Shadow
By Robert Louis Stevenson

I have a little shadow that goes in and out with me,
And what can be the use of him is more than I can see.
He is very, very like me from the heels up to the head;
And I see him jump before me, when I jump into my bed.

The funniest thing about him is the way he likes to grow—
Not at all like proper children, which is always very slow;
For he sometimes shoots up taller like an india-rubber ball,
And he sometimes gets so little that there's none of him at all.

He hasn't got a notion of how children ought to play,
And can only make a fool of me in every sort of way.
He stays so close beside me, he's a coward you can see;
I'd think shame to stick to nursie as that shadow sticks to me!

One morning, very early, before the sun was up,
I rose and found the shining dew on every buttercup;
But my lazy little shadow, like an arrant sleepy-head,
Had stayed at home behind me and was fast asleep in bed.

My Shadow By Robert Louis Stevenson

Answer in full sentences.

1. Who is 'he' in the poem?

   _____

2. What do we call the device we use to give human characteristics to something that isn't human?

   a) simile ☐

   b) metaphor ☐

   c) personification ☐

   d) ellipsis ☐

3. How many rhyming couplets are there in the poem?

   _____

4. Use the text to help explain what a coward is.

   *Clue: What does the shadow do?

   _____

   _____

5. Who does the narrator mean when using the word 'nursie'?

   _____

6. Does the language in the poem tell us that this is an old or modern poem? Give one example to back up your answer.

   _____

   _____

7. In the final verse, why had the shadow 'stayed at home'?

   (a) His shadow went to bed late the night before. ☐

   (b) His shadow doesn't like buttercups. ☐

   (c) His shadow is too lazy to get up. ☐

   (d) The sun wasn't up so the narrator wouldn't be able to see their shadow. ☐

a

Write a sentence about these children that contains a conjunction and a preposition. Underline them.

_____

_____

_____

b

Put an apostrophe in the correct place in this sentence:

The boys outfits were ready for the party.

c

Add the correct possessive pronoun to these sentences:

It's Matthew's new football - it's _____.

It's Mr and Mrs. Hazim's house - it's _____.

d

Circle the **THREE** determiners in these sentences:

The three ducklings followed Mummy Duck.

After we have been to the cinema, we are going to get a burger.

e

List two more ambitious adjectives to use instead of:

ugly

_____

_____

f

Mr Whoops has made TWO clumsy spelling mistakes in his sentence. Can you underline them and correct them? Use a dictionary if you need to.

Cobras are a species of poisenous snake.

Mount Vesuvius is a dangerouis volcano in Italy.

_____

_____

a

Place a comma after the fronted adverbial in the sentence.

Every year thousands of tourists visit the Leaning Tower of Pisa.

b

Think of TWO different adverbs that could describe this verb:

The dentist laughed _____

The dentist laughed _____

c

Turn these adjectives into adverbs by adding the suffix 'ly'.

angry ⟶ _____

sly ⟶ _____

d

Can you fill the spaces using the correct word?

(their/ there/ they're)

a) The gazelles ran for _____ lives from the hungry lion.

b) _____ my friends that go to karate club with me.

e

Which word that can be a preposition or a conjunction would fit in both of these sentences?

Do not stand up _____ the bus has stopped.

Rachel read her book _____ it was bedtime.

f

Clumsy Mr Whoops has lost all the words from this word family- can you help him to find THREE of them?

| | duct | |