

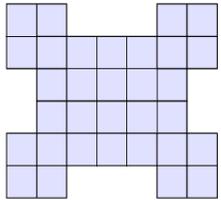


Primary 3

Maths Starters

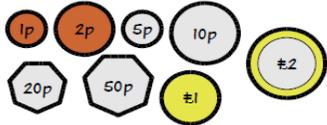
How many?

How many squares can you see?



Challenge: How many rectangles can you see?

Money, Money, Money



What is the fewest number of coins you need to make;

- 83p
- £1.34
- £5.27
- £6.74
- £7.49
- £8.32

Speed it up!

Have a times tables speed challenge. How many questions can you answer correctly in 30 seconds? Mix up the table so that you are answering in random order.



Event Planner!



Think about how we use multiplication tables facts in everyday life. For example, plan a party for up to or including 10 people.

- How many napkins will you need if everyone uses two?
- How many slices of pizza will you need if everyone wants four slices?
- How many party hats will you need if everyone wants 5.

How much Rain?

- Make a Rain Gauge.
- Keep a weather record for the week, - e.g highest temperature, amount of rainfall each day, wind strength.
- Find out what time the sun comes up and sets. Write down these times for a week - are they always the same?

Challenge: Can you make your own record sheet (either on paper or digitally) to record your findings?

Look in Microsoft Teams for instructions on how to make your weather gauge and a record sheet.



Domino Solitaire

You will need a set of dominoes.



- Place all dominoes face down.
- Choose 7 and place face up in a row.
- Find pairs of dominoes that add up to 12.
- Once all dominoes have been used, select two more from the unused pile.

Challenge:

- Can you write down the different calculations that add to make 12?
- Can you adapt the game to see if you can make different totals?

Stay Positive

Decorate an empty jar and every day try to write down at least one positive thing to put into the jar. It could be;

- Something fun you did
- Something you learned
- A goal you achieved
- Something you are thankful for during these difficult times.



Cosmic Yoga

Check out cosmickids.com or search 'Cosmic Yoga' on YouTube for some great yoga and mindfulness activities.



Make me laugh



Write out your favourite jokes and make someone laugh...

Dictionary Scavenger Hunt

Use a dictionary to answer the following questions...

What is the definition of the word 'dictionary'?	Find a word with no vowels.	Where in the body would you wear a gauntlet?	Find a word with more than seven letters.
Find the word 'bagpipes'. What are the guide words at the top of the page?	How many words begin with 'x'?	How many definitions are there for the word 'bank'?	What is the definition of the word 'antonym'?
What religion would wear a kirpan?	Find three nouns that begin with 'sp'.	What is the origin of the word 'pyjamas'?	What does an optometrist specialise in?
What does a geologist study?	What sport would use a bail?	What is a lexicon?	What does the prefix 're' mean?
What are the ingredients for guacamole?	What does an omnivore eat?	How many definitions are there for the word 'extreme'?	Where in the body would you find the cornea?

Spring!

Create your own wordsearch using words associated with Spring!

Look in Microsoft Teams Literacy folder for a blank wordsearch grid.



Creative Writing

Choose one of the following prompts and create a piece of quality writing...

- If you could have any secret super power, what would you want it to be and why?
- Imagine what would happen if someone shrunk you down to be only 10cm tall. How would your life change?
- If you were in charge of the whole world, what would you do to make the world a happier place?
- Write a story about flying to outer space and discovering a new planet.
- You go to school one morning to discover your best friend has been turned into a frog by an evil witch! How do you help your friend?



Spell off

Using your homework jotter, have a spell off with a sibling/adult and see if you can beat them!



You Tube it!

How to draw a Dragon!
Search YouTube for "How to Draw a Dragon " by Art for Kids Hub, and follow the instructions!



Un, Deux, Trois

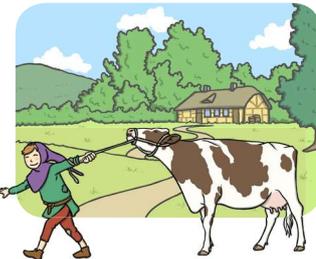
Follow this link to brush up on your French counting!

<https://youtu.be/1nLXF14ZDqW>



Jack and the Beanstalk

Once upon a time, there was a boy called Jack. Jack lived in a cottage with his mother. They were very poor and their most valuable possession was a cow. One day, Jack's mother asked him to take the cow to market to sell. On the way, Jack met a man who gave him some magic beans in exchange for the cow.



When Jack came home with the beans his mother was angry. She threw the beans out of the window and sent him to bed. The next morning, Jack looked out of the window. A giant beanstalk had grown in the garden! Jack decided to climb the beanstalk. It was so tall, it went right up to the sky and through the clouds!

When Jack finally reached the top, he saw an enormous castle. Jack decided to go inside; all the furniture was huge! Suddenly, Jack heard a loud noise. He ran into a cupboard to hide. A huge giant came into the room. "Fee, Fi, Fo, Fum, I smell the blood of an Englishman!" he bellowed. The giant sat down at the table. On the table was a hen and a golden harp. "Lay!" said the giant and the hen laid an egg; it was made out of solid gold. "Sing!" said the giant and the harp sang. The beautiful music made the giant fall asleep.



Jack jumped out of the cupboard and took the hen and the harp. As he ran, the harp cried, "Help master!"

The giant woke up and called, "Fee, Fi, Fo, Fum, I smell the blood of an Englishman!" He chased Jack to the top of the beanstalk. Jack climbed down the beanstalk and the giant followed him.

As Jack got to the bottom of the beanstalk, he shouted, "Help!" Jack's mother came out with an axe. She used it to chop the bottom of the beanstalk. The giant fell and crashed to the ground. He was never seen again. With the golden eggs and the magic harp, Jack and his mother lived happily ever after.



Questions about Jack and the Beanstalk

Answer the questions below in full sentences.

1. What was the most expensive item that Jack and his mother owned?

2. Who gave Jack something in exchange for his cow? What was it?

3. How do you think Jack's mother felt when she found out what Jack had done with their cow?

4. Where did the beanstalk grow?

5. How can you tell the beanstalk was high?

6. What was the giant's catchphrase?

7. How did the giant find out about Jack?

8. Describe how you think the giant's egg looked using three adjectives.

9. Who saved the day and how?

10. Do you think it was a happy ending for everyone?

Name _____

Read the following story and answer the questions below.

Jessica can cook really well.

Every Sunday, she makes breakfast for everyone.

She makes eggs, bacon, and pancakes. Everyone in her family thinks she makes the best pancakes.

1. On what day does she make breakfast for everyone?

She makes breakfast on _____ .

2. What does she cook for breakfast?

She makes _____ .

3. What does she make really well?

_____ .



Jack and the Beanstalk

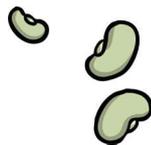


Once upon a time, there was a boy called Jack. He lived with his mother and they had a cow.

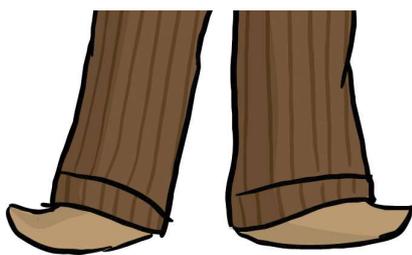
One day, Jack's mother asked him to take the cow to market to sell. Jack met a man, who gave him some magic beans for the cow.



When Jack came home, his mother was angry. She threw the beans out and sent him to bed. The next morning, a giant beanstalk had grown! Jack climbed it.



When Jack reached the top, he saw a castle and went inside. Jack heard a loud noise and hid. An enormous giant came into the room with a hen and a golden harp. He shouted, "Lay!" and the hen laid an egg. Then "Sing!" and the harp sang. The giant fell asleep.



Jack took the hen and the harp. The harp shouted and the giant woke up. He chased Jack down the beanstalk. Jack shouted, "Help!" Jack's mother came out and chopped the beanstalk down with an axe. The giant fell to the ground. He was never seen again.



Jack and his mother lived happily ever after.

Questions about Jack and the Beanstalk

Answer the questions below in full sentences.

1. What was the boy called?

2. What animal did Jack and his mother have?

3. What did Jack get for the cow?

4. How did Jack's mother feel when Jack came home?

5. What had grown the next morning?

6. Who came into the room?

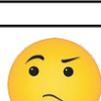
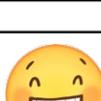
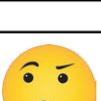
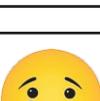
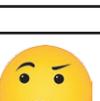
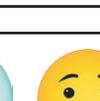
7. What did the giant do after the harp sang?

8. Where did the giant chase Jack?

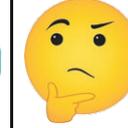
Emoji Code Breaking

									
5	2	7	3	4	9	6	8	0	1

   +    = 935

-    +    =
-    -    =
-    -    =
-    +    =
-    +    =
-    -    =
-    +    =
-    -   =
-    +    =
-    -    =

Emoji Code Breaking

									
5	2	7	3	4	9	6	8	0	1

$$\text{Smiling Face with Smiling Eyes} + \text{Smiling Face with Heart Eyes} + \text{Crying Face} + \text{Mouse} = 97$$

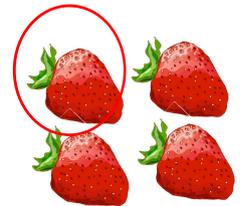
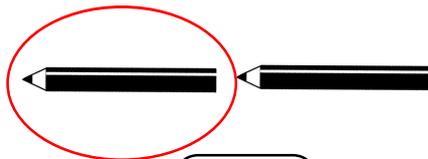
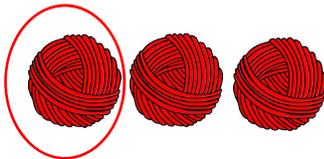
- $$\text{Grinning Face with Big Eyes} + \text{Mouse} + \text{Smiling Face with Heart Eyes} + \text{Frowning Face} =$$
- $$\text{Woman with Shushing Mouth} + \text{Thinking Face} - \text{Smiling Face with Smiling Eyes} - \text{Crying Face} =$$
- $$\text{Hamster} + \text{Smiling Face with Heart Eyes} - \text{Blue Face with Sweat Droplets} - \text{Crying Face} =$$
- $$\text{Smiling Face with Heart Eyes} + \text{Smiling Face with Smiling Eyes} + \text{Frowning Face} + \text{Woman with Shushing Mouth} =$$
- $$\text{Mouse} + \text{Grinning Face with Big Eyes} + \text{Mouse} + \text{Thinking Face} =$$
- $$\text{Blue Face with Sweat Droplets} + \text{Crying Face} - \text{Woman with Shushing Mouth} - \text{Hamster} =$$
- $$\text{Smiling Face with Smiling Eyes} + \text{Woman with Shushing Mouth} + \text{Grinning Face with Big Eyes} + \text{Hamster} =$$
- $$\text{Crying Face} + \text{Frowning Face} - \text{Smiling Face with Smiling Eyes} - \text{Blue Face with Sweat Droplets} =$$
- $$\text{Smiling Face with Heart Eyes} + \text{Grinning Face with Big Eyes} + \text{Mouse} + \text{Thinking Face} =$$
- $$\text{Hamster} + \text{Thinking Face} - \text{Blue Face with Sweat Droplets} - \text{Frowning Face} =$$



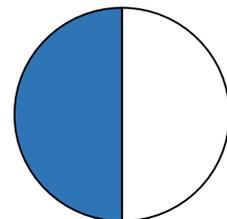
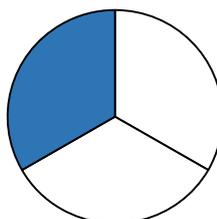
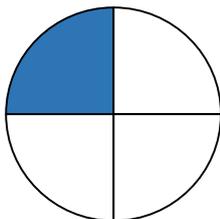
Complete the table.

Fraction	bar	words
$\frac{1}{2}$		
$\frac{1}{3}$		
$\frac{1}{4}$		

What fraction of each object is circled?



What fraction of each shape is shaded?



What type of fractions are the above called? Circle one.

Unit fractions

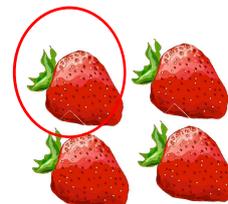
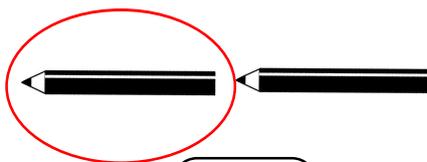
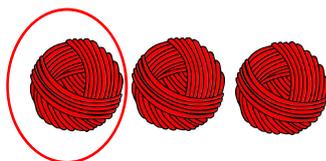
Non - unit fractions



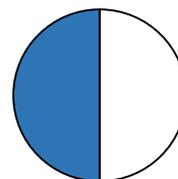
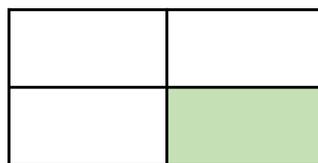
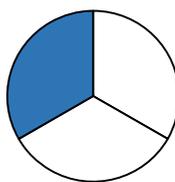
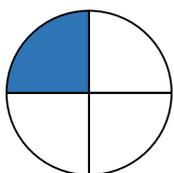
Complete the table.

Fraction	bar	words
$\frac{1}{2}$	<input type="text"/>	
$\frac{1}{3}$	<input type="text"/>	
$\frac{1}{4}$	<input type="text"/>	

What fraction of each object is circled?



What fraction of each shape is shaded?



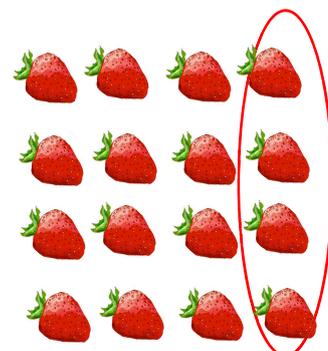
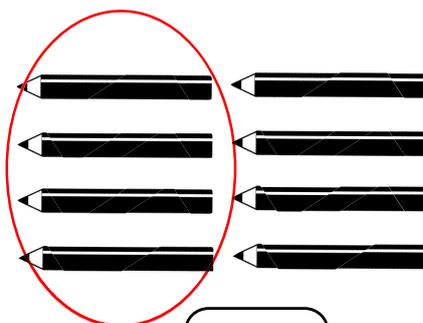
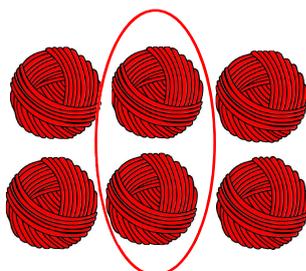
What type of fractions are the above called?



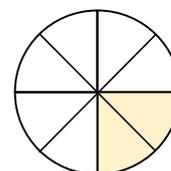
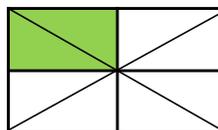
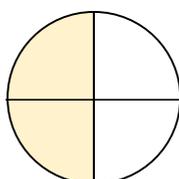
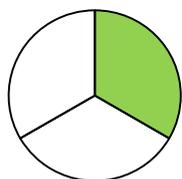
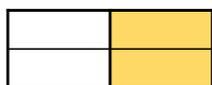
Complete the table.

Fraction	bar	words
		one third
$\frac{1}{4}$		

What fraction of each object is circled?



What fraction of each shape is shaded?
One half, one quarter or one third?



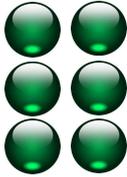
What type of fractions are the above called?



Cut out the fraction problems.
Show your working out in your book.



Lara has 6 marbles. She gives one half to her sister. How many will they each have?



The whole is _____.

A half of _____ is _____.



Tyler has 12 cakes. He brings one half of them to school. How many did he bring?

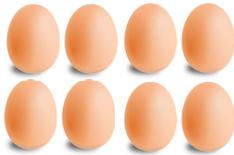


The whole is _____.

A half of _____ is _____.



Wanda collects 8 eggs. She uses $\frac{1}{2}$ to make a cake. How many eggs did she use?

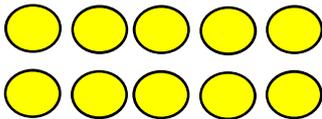


The whole is _____.

A half of _____ is _____.

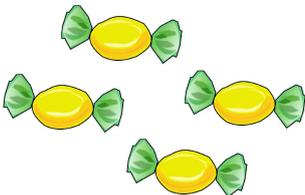


Circle one half of the circles below.



The whole is _____.

One half of _____ is _____.



Circle $\frac{1}{2}$ of the sweets below.

The whole is _____.

One half of _____ is _____.



Calculate the answers. Show your working out in your book.

$$\frac{1}{2} \text{ of } 2 =$$

$$\frac{1}{2} \text{ of } 4 =$$

$$\frac{1}{2} \text{ of } 6 =$$



What have you noticed?



Cut out the fraction problems.
Show your working out in your book.



Lara has 24 marbles. She gives a half to her sister. How many will they each have?



The whole is _____.

A half of _____ is _____.



Tyler has 28 cakes. He brings half of them to school. How many did he have bring?

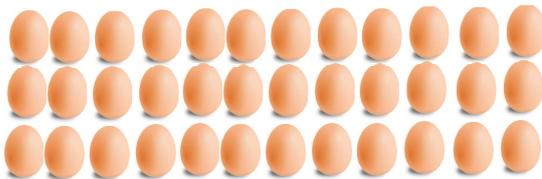


The whole is _____.

One half of _____ is _____.



Wanda collects 36 eggs. She uses $\frac{1}{2}$ to make a cake. How many eggs did she use?

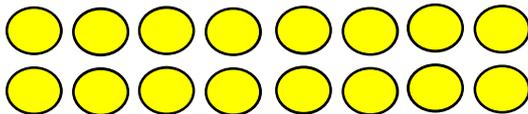


The whole is _____.

A half of _____ is _____.

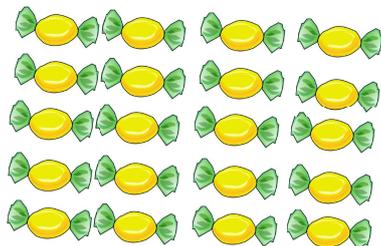


Circle one half of the circles below.



The whole is _____.

One half of _____ is _____.



Circle $\frac{1}{2}$ of the sweets below.

The whole is _____.

One half of _____ is _____.



Calculate the answers.



$\frac{1}{2}$ of 12 =

$\frac{1}{2}$ of 14 =

$\frac{1}{2}$ of 16 =

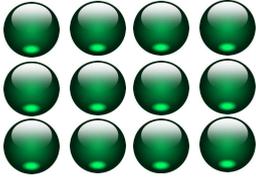
What have you noticed?



Cut out the fraction problems.
Show your working out in your book.



Lara has 12 marbles. She gives one quarter to her sister. How many will they each have?



The whole is _____.

A quarter of _____ is _____.

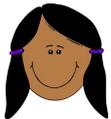


Tyler has 16 cakes. He brings one quarter of them to school. How many did he bring?

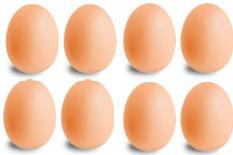


The whole is _____.

A quarter of _____ is _____.



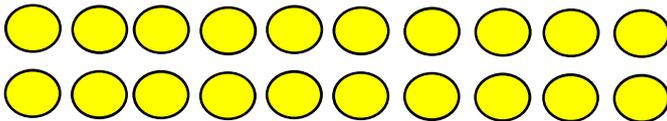
Wanda collects 8 eggs. She uses $\frac{1}{4}$ to make a cake. How many eggs did she use?



The whole is _____.

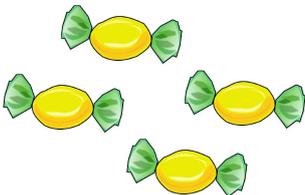
A quarter of _____ is _____.

Circle one quarter of the circles below.



The whole is _____.

One quarter of _____ is _____.



Circle $\frac{1}{4}$ of the sweets below.

The whole is _____.

One quarter of _____ is _____.

Calculate the answers. Show your working out in your book.

$$\frac{1}{4} \text{ of } 4 = \boxed{}$$

$$\frac{1}{4} \text{ of } 8 = \boxed{}$$

$$\frac{1}{4} \text{ of } 12 = \boxed{}$$

What have you noticed?



Cut out the fraction problems.
Show your working out in your book.



Lara has 24 marbles. She gives a quarter to her sister. How many will they each have?



The whole is _____.

A quarter of _____ is _____.



Tyler has 28 cakes. He brings half of them to school. How many did he have bring?

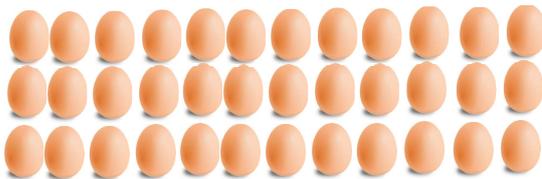


The whole is _____.

One quarter of _____ is _____.



Wanda collects 36 eggs. She uses $\frac{1}{4}$ to make a cake. How many eggs did she use?

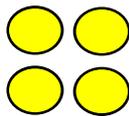


The whole is _____.

A quarter of _____ is _____.

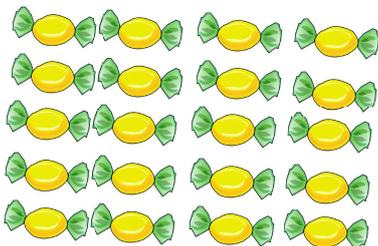


Circle one quarter of the circles below.



The whole is _____.

One quarter of _____ is _____.



Circle $\frac{1}{4}$ of the sweets below.

The whole is _____.

One quarter of _____ is _____.



Calculate the answers.



$\frac{1}{4}$ of 8 =

$\frac{1}{4}$ of 12 =

$\frac{1}{4}$ of 16 =

What have you noticed?

Summer Code Breaking



4



6



3



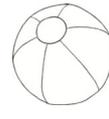
8



1



2



9

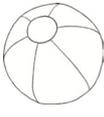


7



5

Example

In the number  , what is  worth?

60

1. In the number  , what is  worth?

2. In the number  , what is  worth?

3. In the number  , what is  worth?

4. In the number  , what is  worth?

5. In the number  , what is  worth?

6. In the number  , what is  worth?

7. In the number  , what is  worth?

8. In the number  , what is  worth?

Writing a Spooky Setting Description

Where is this setting located?

What does it feel like (temperature, movement, texture)?

How does the place make you feel? What effect does it have on your body?

What might you find here?



What does it smell like?

What can you see?

Write a simile about this place.

What can you hear?

How did this pirate get stuck on a deserted island?