

Wednesday 26th January 2022



Year 2 Remote Learning

Literacy
9:00 – 10:15



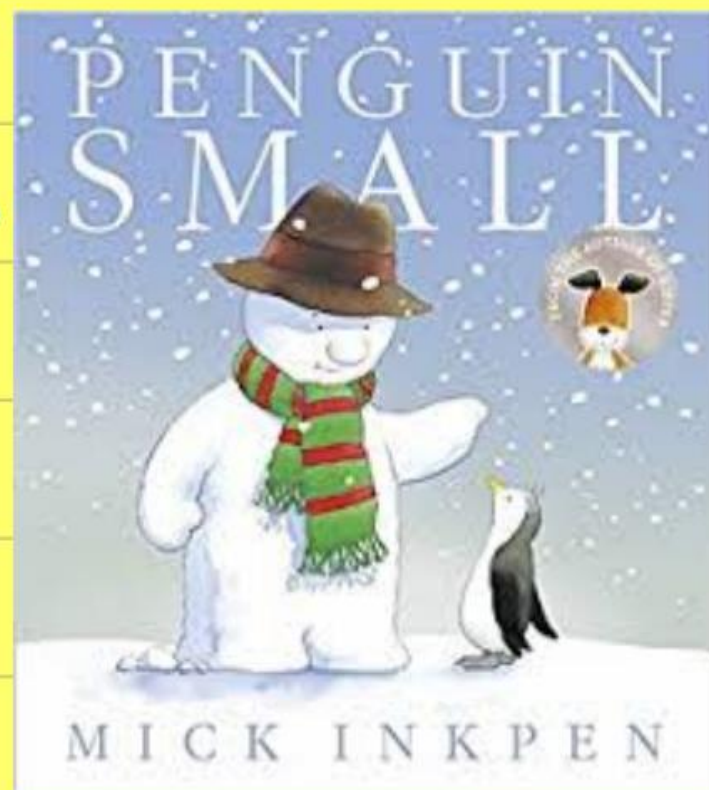
Penguins

Wednesday 26th January 2022

I can find out about penguins. A59

What animal is left behind?

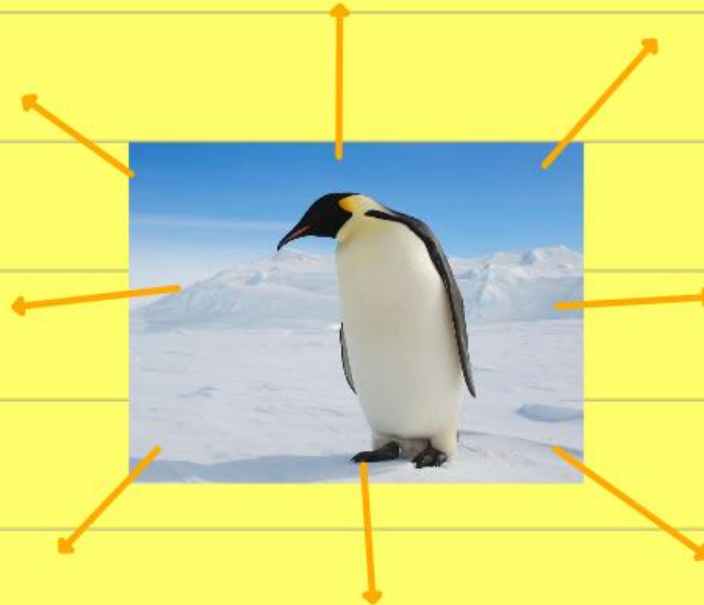
What do you already know about them?



Wednesday 26th January 2022

I can find out about penguins. A59

Penguin facts:



Write down facts you know already.

Wednesday 26th January 2022

I can find out about penguins. A59

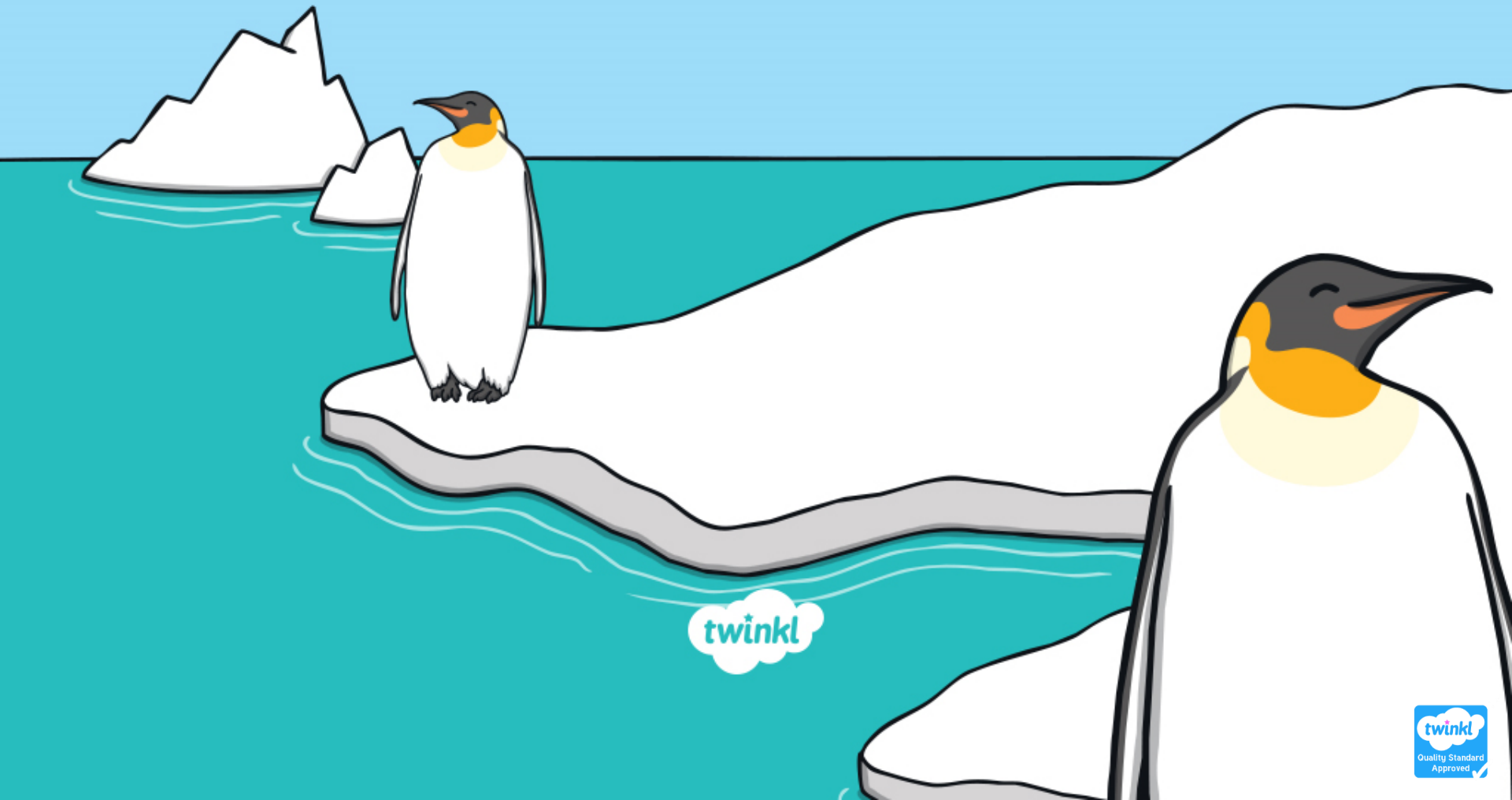
How could we find out more
information?



Let's look at some fact pages on the internet.

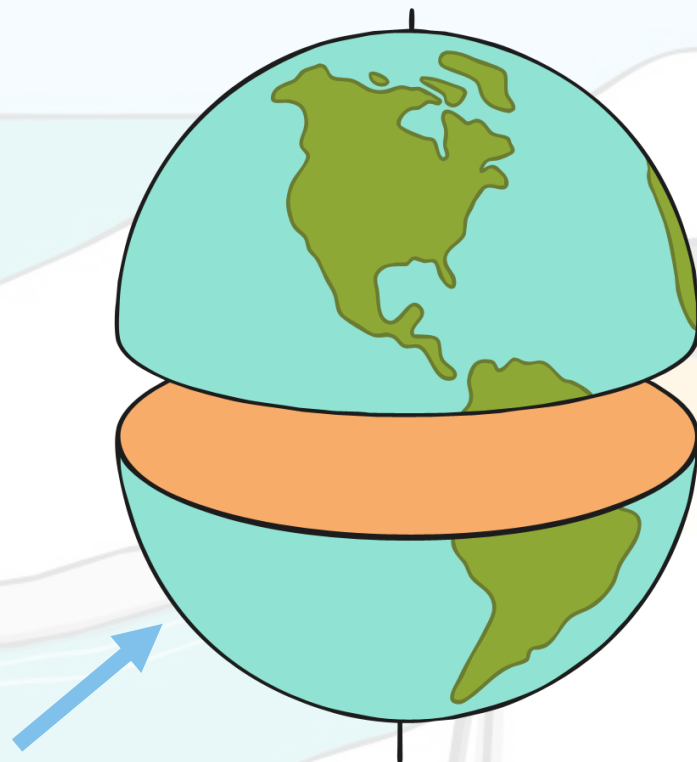


Penguins



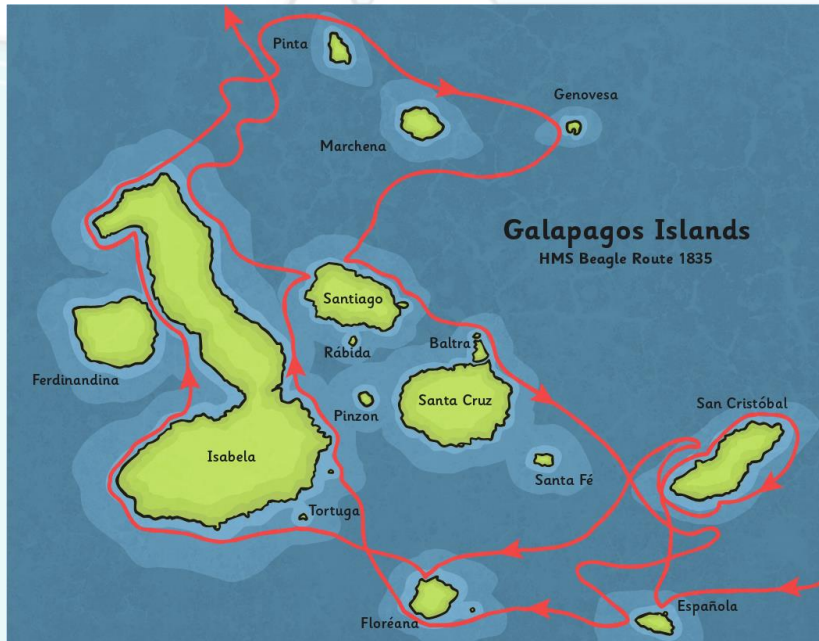
Penguins

Penguins live in the southern hemisphere, which is the bottom half of the world.



Penguins

Most people imagine penguins living in snow and ice. Lots of penguins do live in cold regions, but some species have made their homes in warmer places.



Galápagos penguins are found in the Galápagos Islands, where the weather is warm and the penguins live in burrows.



Penguins

Penguins spend most of their lives in the water and they are able to swim expertly. They have sleek, waterproof feathers, which lie flat against their bodies, letting them glide through the water.



Because their bodies are designed to swim, they find it hard to move about on land, waddling slowly while balancing with their wings.

Penguins

They also have a thick layer of fat, which helps to insulate their bodies.



**Insulate
means to
trap
heat
inside.**

They can spend large amounts of time in cold water so it is important for them to stay warm.

Penguins

Penguins survive by hunting and eating fish. They are able to open their beaks wide to allow them to swallow fish whole.



Though penguins can swim well and hold their breath for up to 30 minutes, they never dive down too deeply, as the fish they hunt swim near the surface.



Feathers

Their feathers are very special. Not only are they waterproof, but they have another important job.

The colours allow them to blend in with their surroundings.



When they are swimming, the feathers stop them from being spotted by animals that might hurt them.



Antarctic Penguins

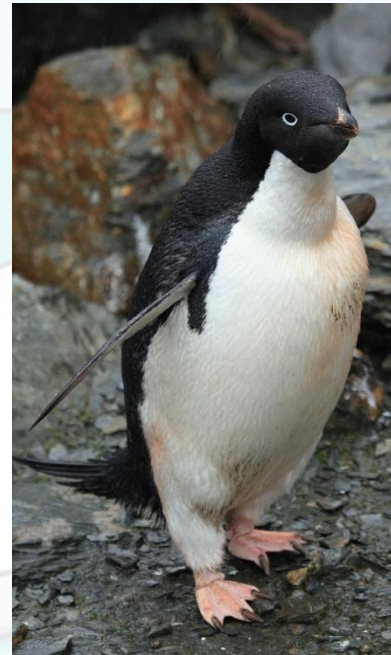
Some species of penguin are found in the Antarctic.



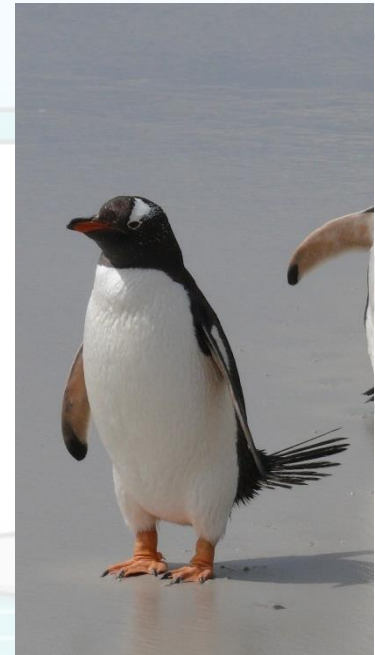
chinstrap



emperor



Adélie



Gentoo

Photo courtesy of liamq (@flickr.com) - granted under creative commons licence – attribution

Emperor Penguins



Emperor penguins have their chicks during the Antarctic winter.

Baby emperor penguins are cared for by both the mother and father. The female lays the egg, and the male keeps it warm while the female hunts for food.

Emperor Penguins

After the egg has hatched, they then take turns to care for the chick.

To stop the chicks from getting too cold, they will sit on their parents' feet, tucked in warm, underneath their feathers.



Emperor Penguins

The chicks are covered in a thick layer of downy feathers to keep them warm as they grow. They cannot head out to swim with these feathers.



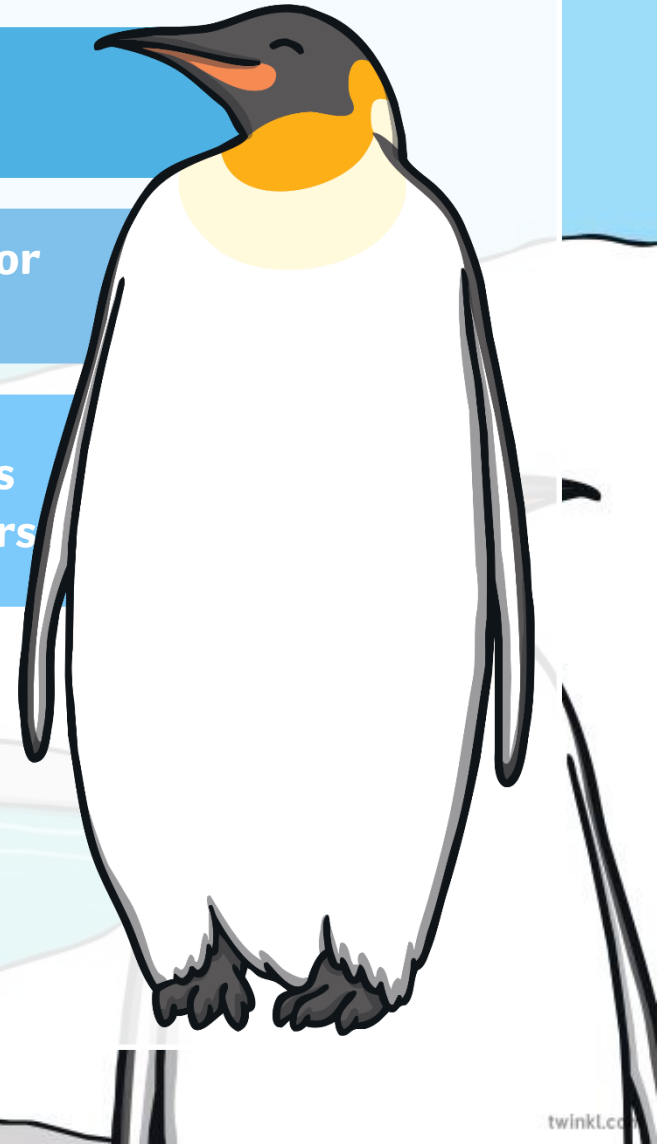
As they get older and stronger, they lose their baby feathers and get their sleek, shiny, waterproof adult feathers.

Fun Facts

Emperor penguins can grow up to 122cm tall and weigh up to 45kg.

During the winter, adult emperor penguins trek for up to 120km across the ice to breed!

Emperor penguins usually live to around 20 years old, although some can live for as long as 50 years



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I can find out about penguins. A59

What facts have you learnt from
reading this information?

Can you record some facts in
your own words?



2 6 . 1 . 2 2

WARM UP!

MATHS

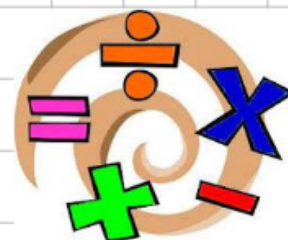
10:45 - 11:45

I can divide by 5. A37

Count forwards and backwards in 2s, 5s and 10s. What do you notice?



1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100



26.1.22



MATHS

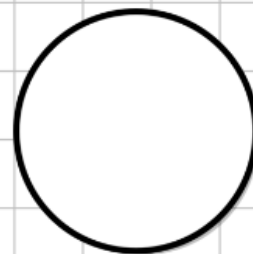
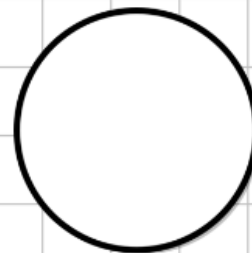
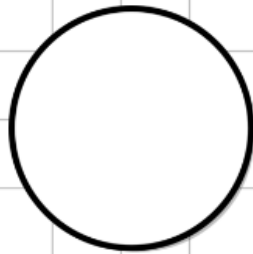
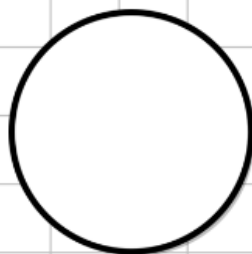
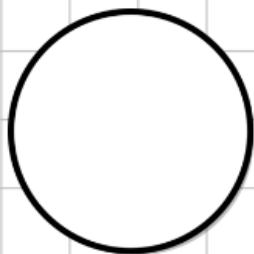
10:45 - 11:45

I can divide by 5. A37

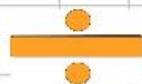
Whitney has 35 cubes.

She shares the cubes into 5 equal groups.

How many will be in each group?



26.1.2.2

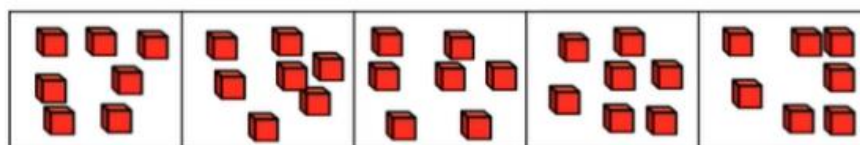


MATHS

10:45 - 11:45

I can divide by 5. A37

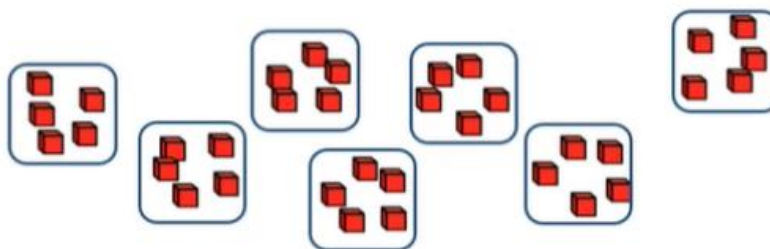
Sharing



There are 7 cubes in each group.

$$35 \div 5 = 7$$

Grouping



There are 7 groups of 5

26.122



I can divide by 5. A37



shutterstock.com • 1822470545

MATHS

10:45 - 11:45

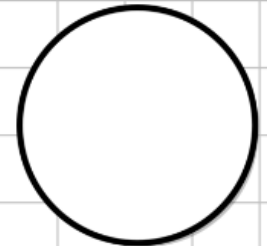
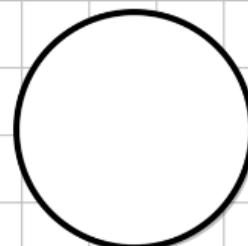
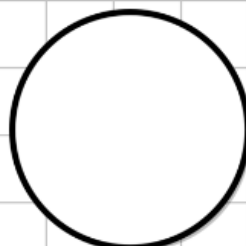
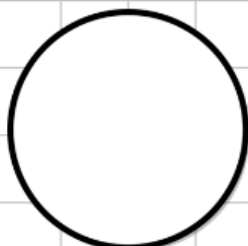
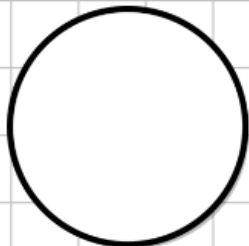
There are ____ bananas.

There are ____ in each group.

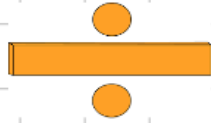
There are ____ groups.

____ ÷ ____ = ____

____ ÷ ____ = ____



26.1.22



MATHS

10:45 - 11:45

I can divide by 5. [A37](#)

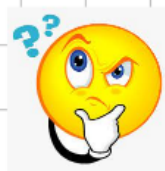
$$20 \div 5 =$$

Count back in 5s
to answer this
division number
sentence.

We can also use a
numberline to
divide by 5.



26.1.22



MATHS

10:45 - 11:45

I can divide by 5. [A37](#)

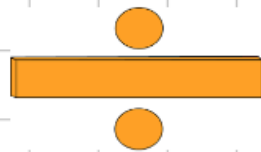
$$20 \div 5 =$$

Count back in 5s
to answer this
division number
sentence.

We can also use a
numberline to
divide by 5.



2 6 . 1 . 2 2



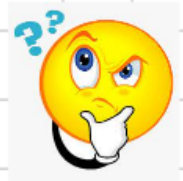
MATHS

10:45 - 11:45

I can divide by 5. [A37](#)

How can we solve
missing number
sentences?

$$\square \div 5 = 9$$



$$\square \div 5 = 12$$

2 6 . 1 . 2 2

MATHS

10:45 - 11:45

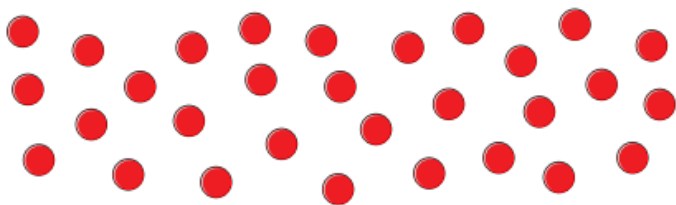
I can divide by 5. [A37](#)

Click on the link below to watch and learn.
Then complete the worksheet on the next
slide.



<https://vimeo.com/498262138>

- 1 Here are some counters.



- a) Draw circles around groups of 5

- b) Complete the sentences.

There are 30 counters.

There are counters in each group.

There are groups.

$$30 \div 5 = \square$$

$$\square \times 5 = 30$$



- 2 Share the sweets between the party bags.



There are sweets.

There are party bags.

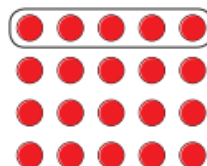
There are sweets in each bag.

$$15 \div \square = \square$$



- 3 Complete the number sentences for each array.

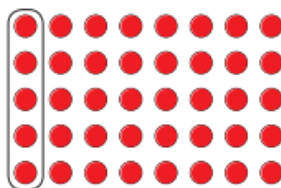
- a)



$$\square \times 5 = 20$$

$$20 \div 5 = \square$$

- b)



$$\square \times 5 = \square$$

$$\square \div 5 = \square$$



- 2 Share the sweets between the party bags.



There are sweets.

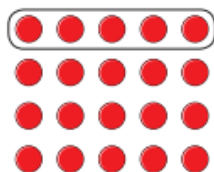
There are party bags.

There are sweets in each bag.

$$15 \div \square = \square$$

- 3 Complete the number sentences for each array.

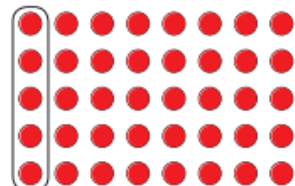
a)



$$\square \times 5 = 20$$

$$20 \div 5 = \square$$

b)



$$\square \times 5 = \square$$

$$\square \div 5 = \square$$

- 4 Draw an array to show that $10 \div 5 = 2$

- 5 A boat can fit 5 people.

Work out how many boats are needed for 45 people.

- 6 Complete the divisions.

a) $15 \div 5 = \square$

e) $\square \div 5 = 7$

b) $25 \div 5 = \square$

f) $\square \div 5 = 11$

c) $50 \div 5 = \square$

g) $\square \div 5 = 8$

d) $60 \div 5 = \square$

h) $\square \div 5 = 0$

- 7 Annie buys 5 lollipops.



This costs her 50p.

How much do 2 lollipops cost?

Handwriting

Wednesday 26th January 2022

a

a'

al

ab

RE

2:00 - 2:30

Different Beliefs



26.1.22

I know that a mandir is a place of worship.

Who worships in a mandir?



Have you ever seen a mandir before?

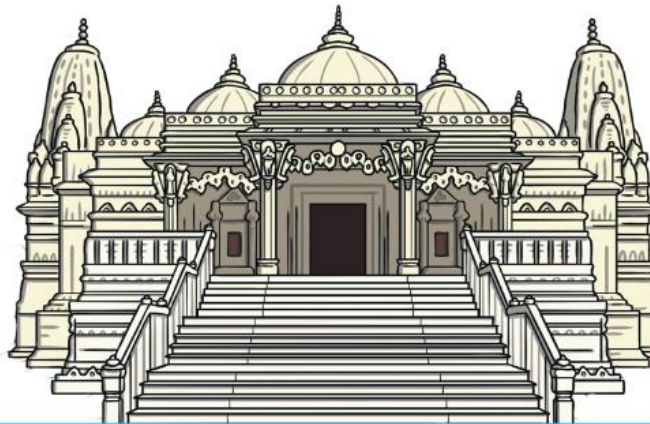
Describe what it is like inside.

hindus
ganesh
orange fruit
sacred flame
bowl of sweets
incense
prayer bell

26.1.22

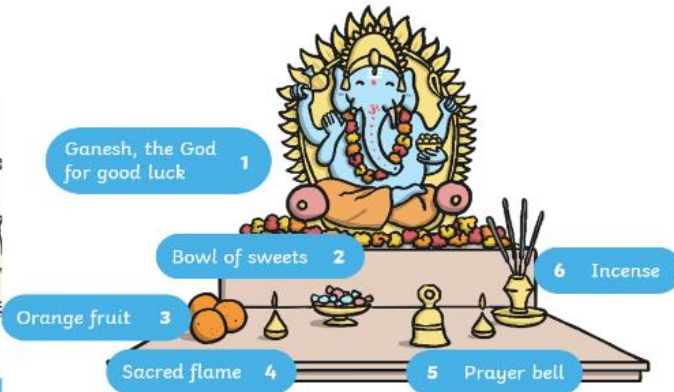
I know that a mandir is a place of worship.

Click on the link
below to see
explore inside.



Hindus worship in a mandir.

Inside a Mandir

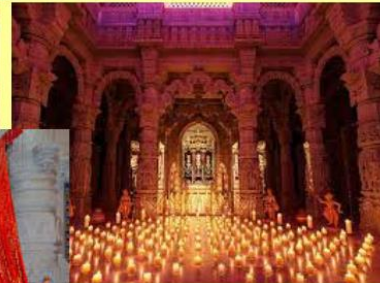


[Places of Worship - Hinduism \(reonline.org.uk\)](http://reonline.org.uk)

26.1.22

I know that a mandir is a place of worship.

Draw and label the inside and outside of a mandir.



hindus
ganesh
orange fruit
sacred flame
bowl of sweets
incense
prayer bell