

INVESTIGATORS (Miss Horton & Mrs Karasava)	08:30 - 08:50	08:50 - 09:20	09:20 - 10:10	10:10 - 10:30	10:30 - 10:45	10:50 - 11:50	11:50 - 12:40	12:40 - 1:05	1:05 - 1:55	1:55 - 2:05	2:05 - 3:00
MON	Registration / Challenges	Phonics and Spelling	Literacy	Whole Academy Assembly	<i>BREAK</i>	Maths	<i>LUNCH</i>	Class Novel / Maths Meeting	Music (up to 1:30)	<i>BREAK</i>	Science (from 1:30)
TUE	Registration / Challenges	Phonics and Spelling	Literacy	Guided Reading	<i>BREAK</i>	PE (Downstairs)	<i>LUNCH</i>	Class Novel / Maths Meeting	Maths	<i>BREAK</i>	Computing
WED (NAT)	Registration / Challenges	Phonics and Spelling	Literacy	Class / Year Assembly	<i>BREAK</i>	PE (Upstairs)	<i>LUNCH</i>	Class Novel / Maths Meeting	Maths	<i>BREAK</i>	Art / DT
THU	Registration / Challenges	Phonics and Spelling	Literacy	Whole Academy Assembly	<i>BREAK</i>	Maths	<i>LUNCH</i>	Class Novel / Maths Meeting	RE (up to 1:30)	<i>BREAK</i>	Humanities (from 1:30)
FRI	Registration / Challenges	Phonics and Spelling	Literacy	PSHE	<i>BREAK</i>	Maths	<i>LUNCH</i>	Class Novel / Maths Meeting	Golden Book / Reward Playtime (PPA)	<i>BREAK (1:45 - 2:00)</i>	ENRICHMENT (PPA)
PIONEERS (Mrs Pettit & Mrs Karasava)	08:30 - 08:50	08:50 - 09:20	09:20 - 10:10	10:10 - 10:30	10:30 - 10:45	10:50 - 11:50	11:50 - 12:40	12:40 - 1:05	1:05 - 1:55	1:55 - 2:05	2:05 - 3:00
MON (NAT)	Registration / Challenges	Phonics and Spelling	Literacy	Whole Academy Assembly	<i>BREAK</i>	Maths	<i>LUNCH</i>	Class Novel / Maths Meeting	Music (up to 1:30)	<i>BREAK</i>	Science (from 1:30)
TUE (NAT)	Registration / Challenges	Phonics and Spelling	Literacy	Guided Reading	<i>BREAK</i>	PE (Upstairs)	<i>LUNCH</i>	Class Novel / Maths Meeting	Maths	<i>BREAK</i>	Art / DT
WED (REBECCA)	Registration / Challenges	Phonics and Spelling	Literacy	Class / Year Assembly	<i>BREAK</i>	PE (Downstairs)	<i>LUNCH</i>	Class Novel / Maths Meeting	Maths	<i>BREAK</i>	Computing
THU (REBECCA)	Registration / Challenges	Phonics and Spelling	Literacy	Whole Academy Assembly	<i>BREAK</i>	Maths	<i>LUNCH</i>	Class Novel / Maths Meeting	RE (up to 1:30)	<i>BREAK</i>	Humanities (from 1:30)
FRI (REBECCA)	Registration / Challenges	Phonics and Spelling	Literacy	PSHE	<i>BREAK</i>	Maths	<i>LUNCH</i>	Class Novel / Maths Meeting	Golden Book / Reward Playtime (PPA)	<i>BREAK (1:45 - 2:00)</i>	ENRICHMENT (PPA)



17.11.25

REMEMBER: CL . ! ?



NOUNS

dragon
cave
mountains

VERB

live
discovered
discussed

ADVERBS

early
bravely
nervously

CONJUNCTIONS

when
but
because

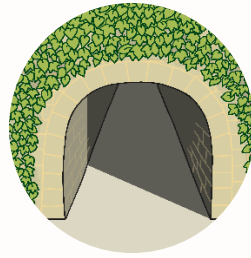


Literacy

What do these pictures have in common?
What is the connection between them all?



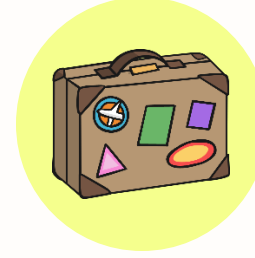
camel



tunnel



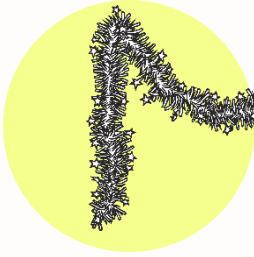
squirrel



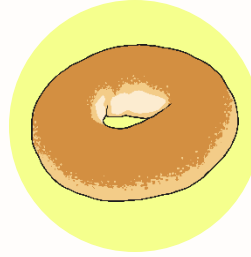
travel



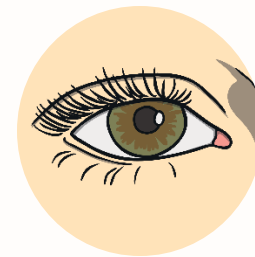
towel



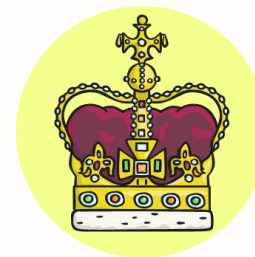
tinsel



bagel



hazel



jewel



vowel

Can you think how to spell the words? Check on them by clicking on the picture

Monday 17th November

T.B.A.T. answer some questions and make some inferences

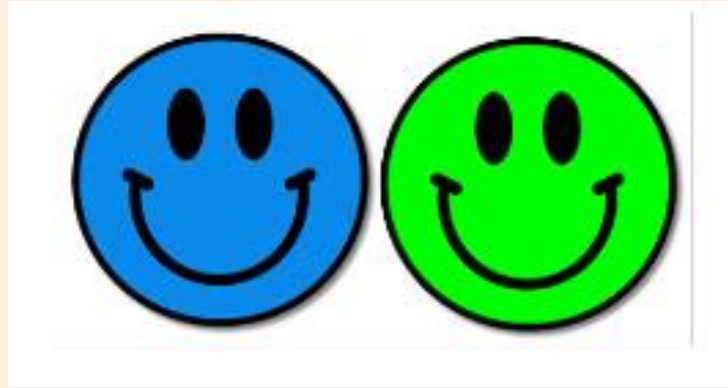
17.11.25

3 in 3

A large rectangular area with horizontal lines, resembling a notepad or a space for writing. The lines are alternating between light blue and light green, with red lines at the top and bottom of each section. There are 12 lines in total, with a red line at the top and bottom, and alternating blue and green lines in between.

Monday 17th November

T.B.A.T. answer some questions and make some inferences



What might you do at the park? Who might you meet? What could happen at the park?

I might

I might see

Monday 17th November TBAT: answer questions and infer meaning.

A Sunny Day at the Park

It was a bright, sunny day. The sky was blue, and the birds were singing. Mia and Jack were excited because they were going to the park!

Where were Mia and Jack going? _____

How do you think Mia and Jack felt?

When they arrived, they ran straight to the swings. Mia swung high, almost touching the clouds. Jack laughed as he tried to swing even higher. After that, they slid down the big, shiny slide. “Wheeee!” they shouted as they zoomed down.

What did Mia and Jack play on first? _____

What did they do after the swings? _____

Find and copy the word that shows the slide was shiny and slippery. _____

Monday 17th November

T.B.A.T. answer some questions and make some inferences

Soon, they felt hot and wanted a treat. Mum bought them each an ice cream. Mia had strawberry, and Jack had chocolate. They sat on a bench and licked their ice creams happily.

Where did they sit to eat their ice creams? _____

Why do you think they wanted a treat?

But oh no! Jack's ice cream slipped and fell on the ground. "Oh dear," said Mum. Jack felt sad, but Mia shared a little bit of hers. That made Jack smile again.

How did Mia help Jack? _____

How did Jack feel at the end? _____

Monday 17th November

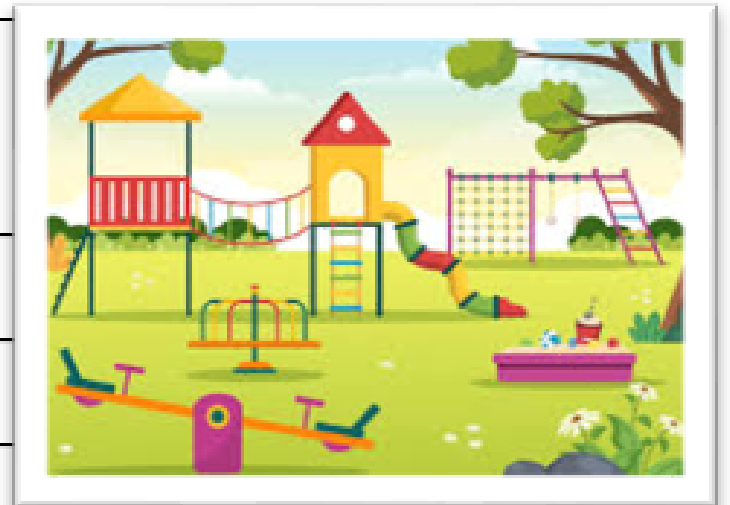
T.B.A.T. answer some questions and make some inferences

After a lovely day, they walked home, tired but happy. “The park is the best!” said Mia. Jack nodded and grinned.

How did they feel when they walked home? _____

What did Mia say at the end? _____

CHALLENGE : Do you think they enjoyed their day? Why?



BRAIN BREAK



BRAIN BREAK

EXERCISE



FLOW

GoNoodle

BREAK

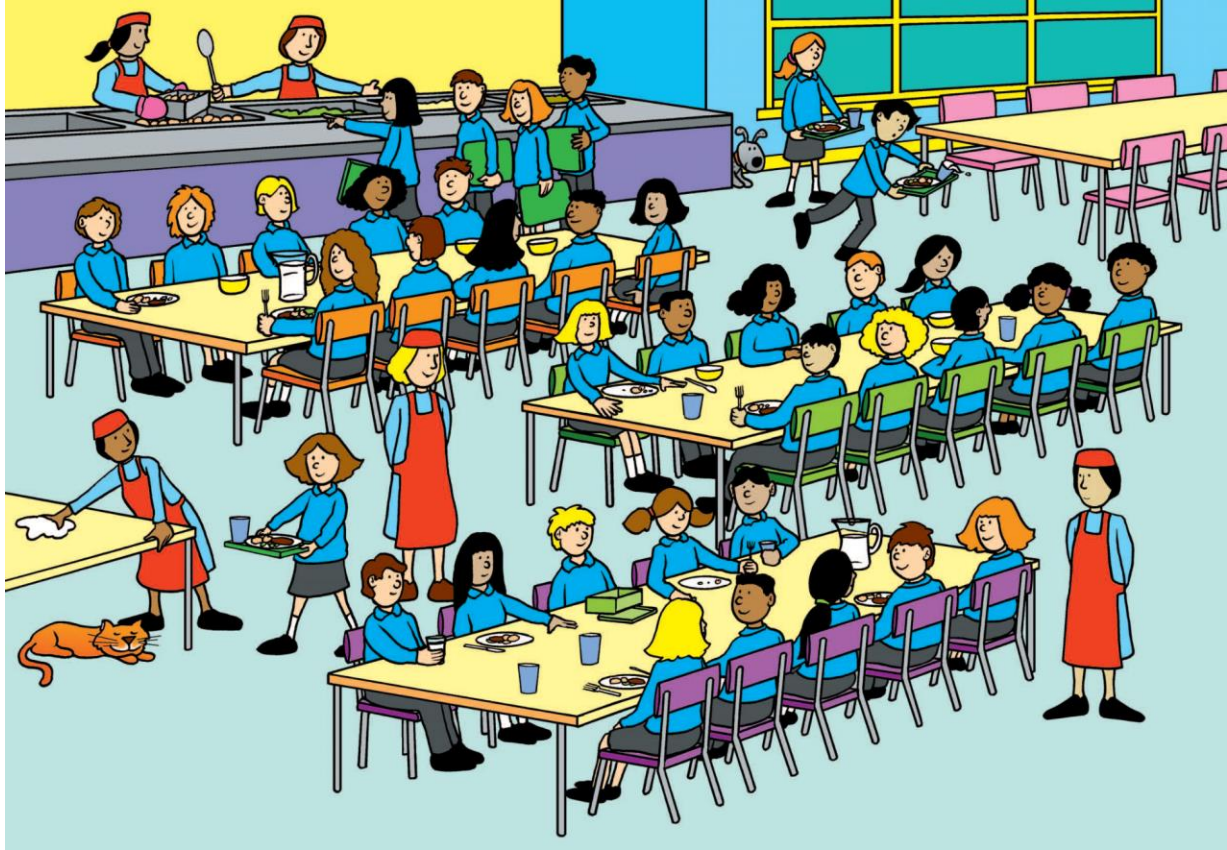
10:30 – 10:45

Maths

17.11.25

T.B.A.T. explore arrays using equal groups

3 in 3



1) How many **boys** are there?

2) How many **girls** are there?

3) How many **children** are there **altogether**?

CHALLENGE: Can you think of a quicker way to count all of the children? How would you do it and why?

part



equal

unequal



array



value



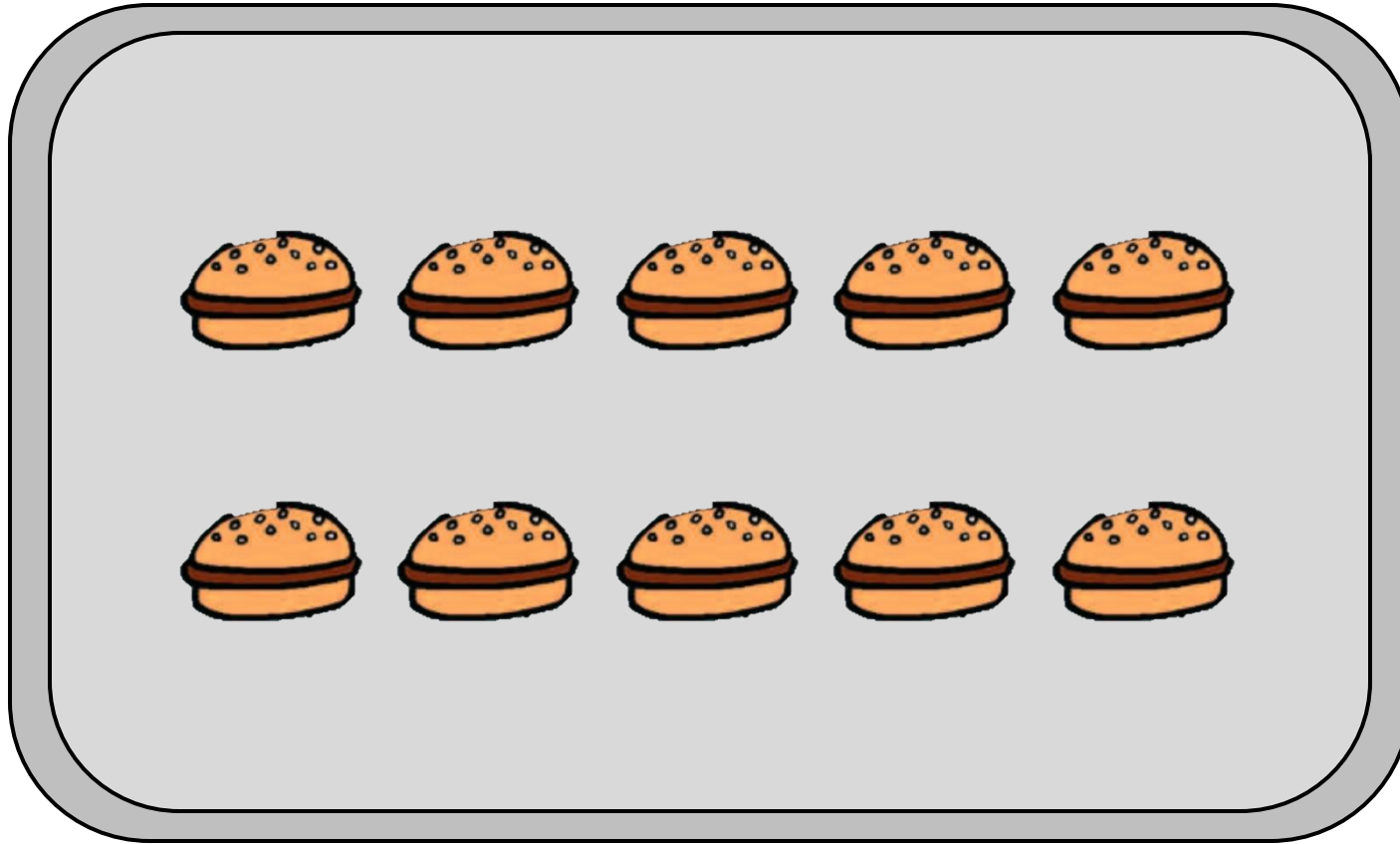
left over

whole

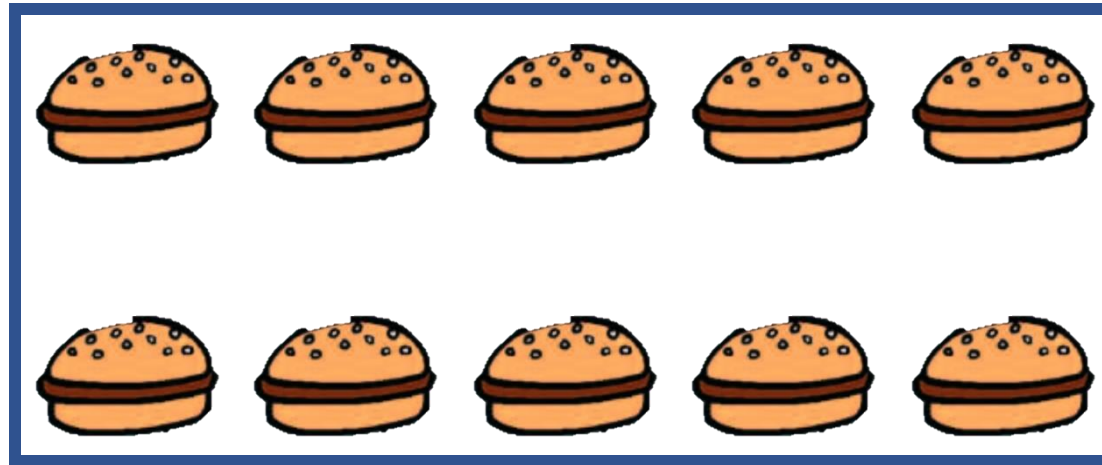


A cook is preparing school dinners.

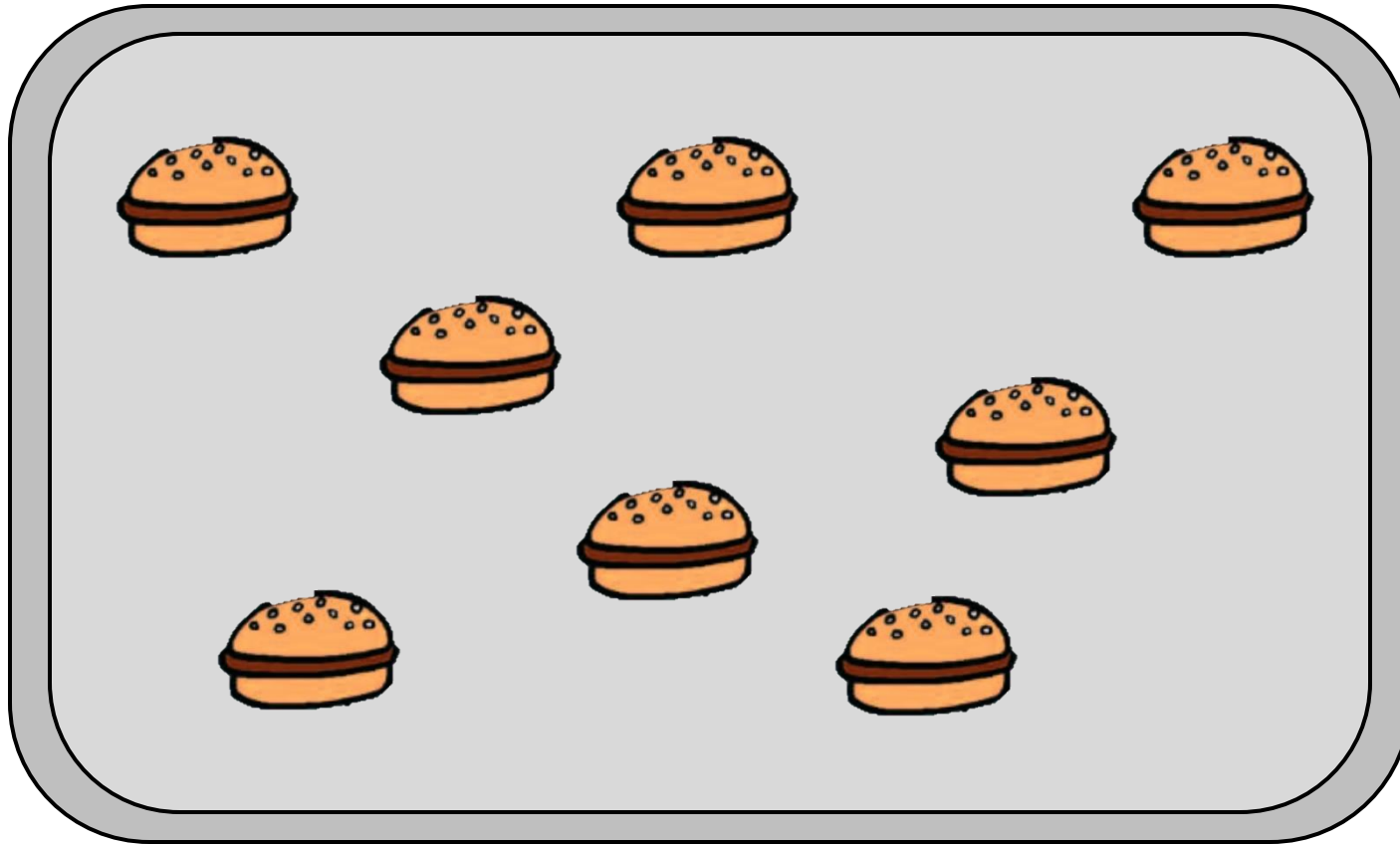
- What do you notice? What can you see?



What other arrays can be made with these burgers?



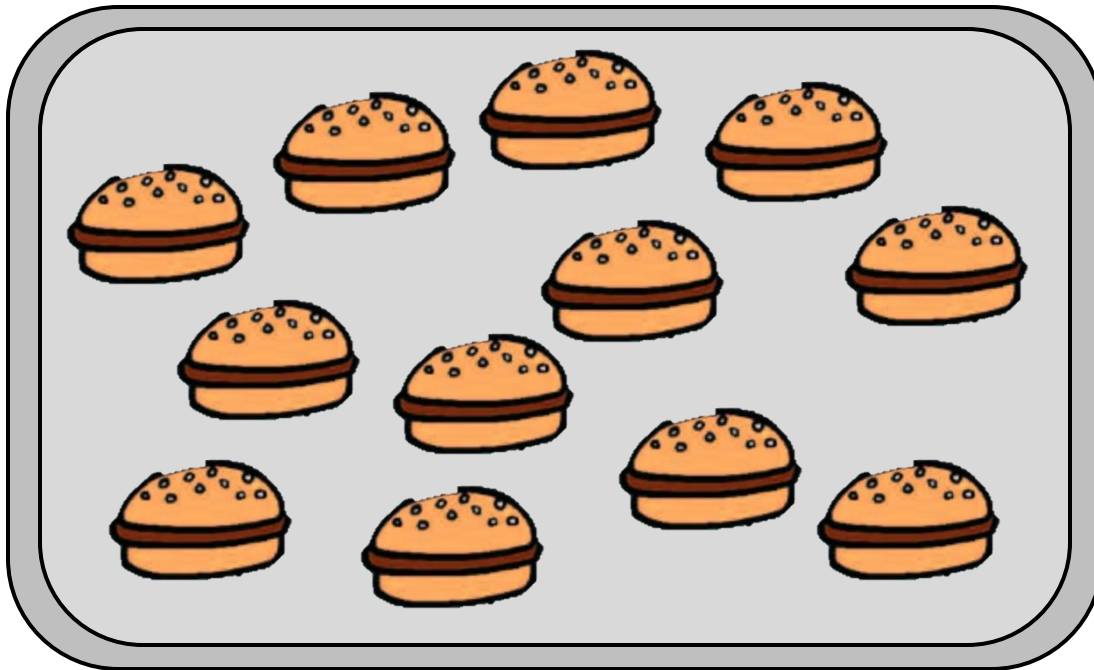
How many arrays can we arrange these burgers into?





What arrays can you make with 12 burgers?

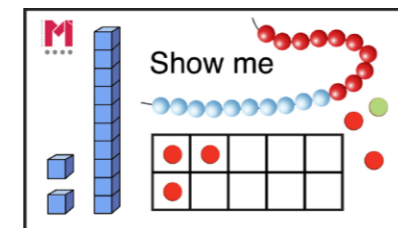
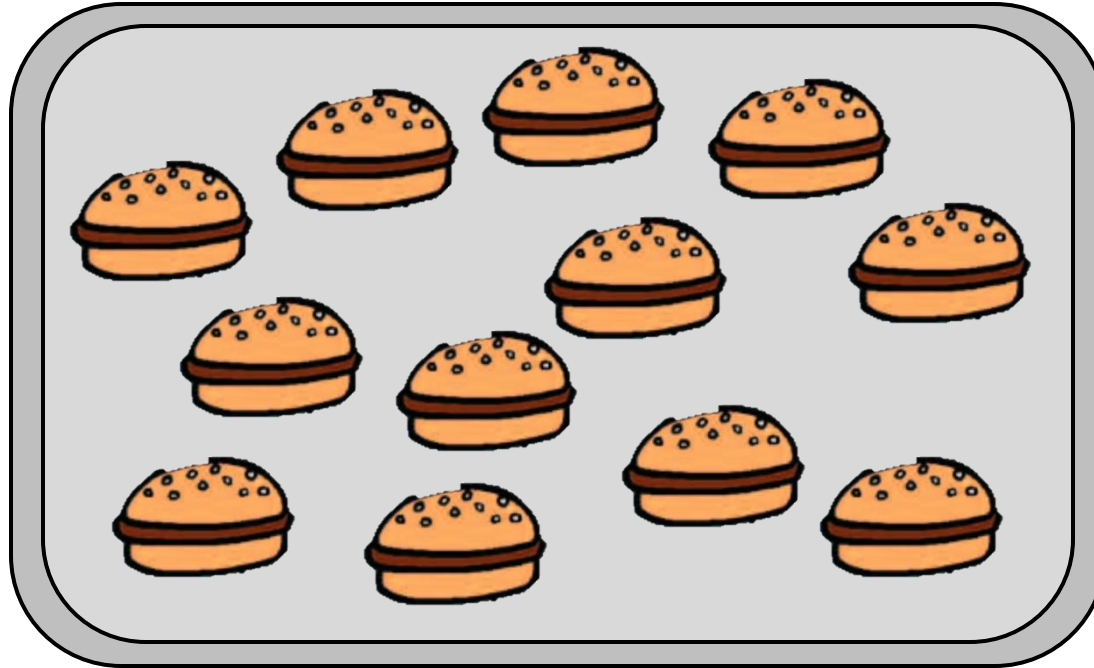
- I can see ____ equal groups, each with a value of ____.
- The whole is 12.



• part whole value equal unequal array left over

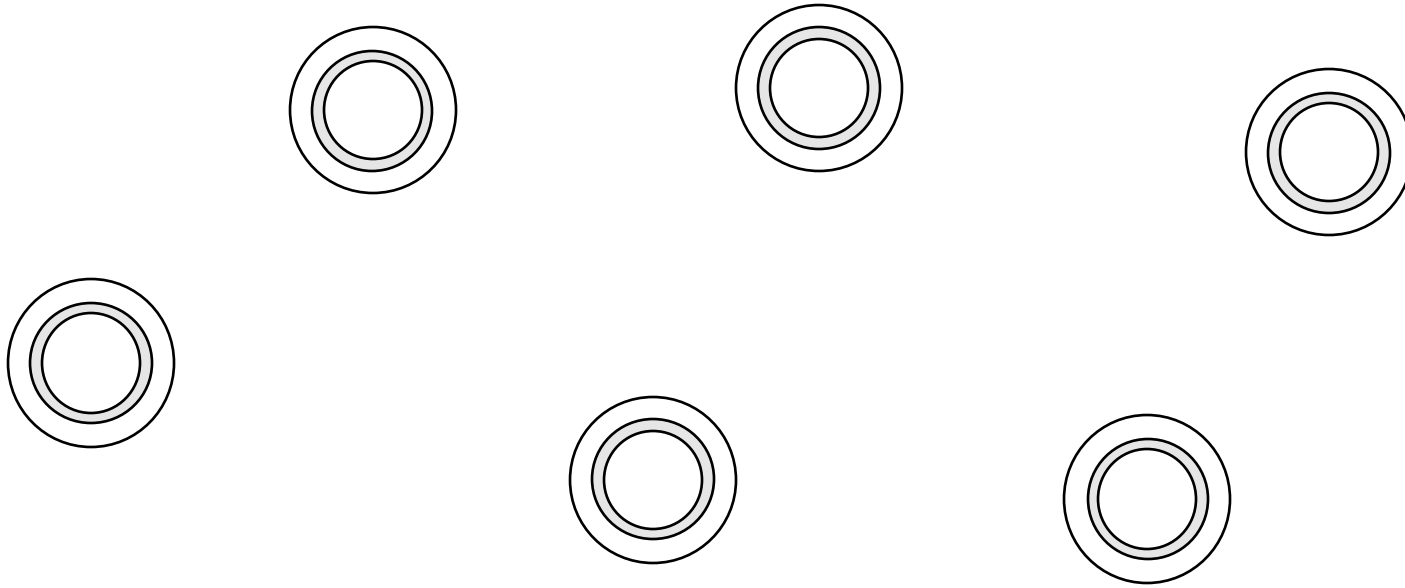


What arrays did you find?

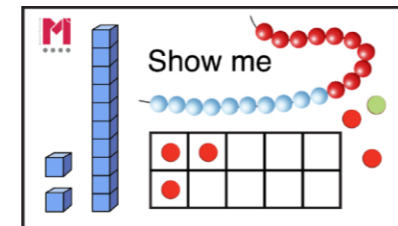


I can have...

- ...two arrays with 6 plates.

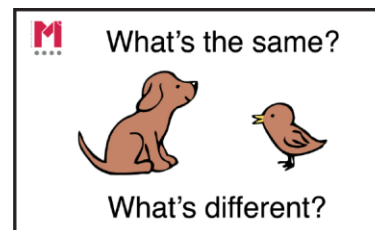
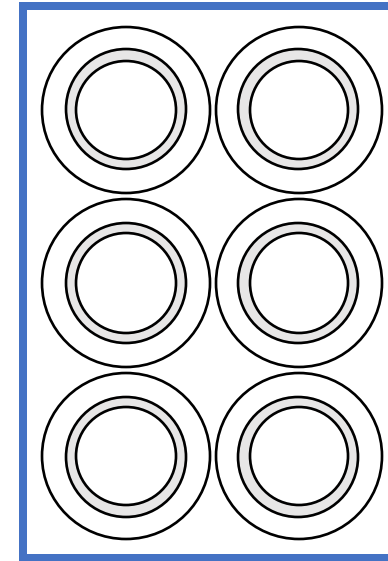
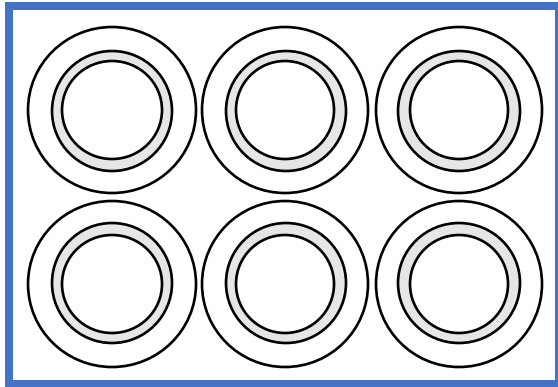


- Is the cook correct?
- What arrays can you make?





Are these two arrays the same?



17.11.25

Select a number and explore how many different arrays you can make with that number.

12

15

11

7

18

16

I can see ____ equal parts.

Each part has a value of ____.

The whole is ____.



Have you found all possibilities?
How do you know?

CHALLENGE 17.11.25

I can make 4
arrays with 24
cubes.



Is this true or false?
How can you convince your teacher?

GREATER DEPTH 17.11.25

The greater the number of
cubes, the more arrays I can
make.

Explore whether this is true or false.

- What can you do to convince your teacher?
- How many parts? What's the value of each part?
- Remember the parts must be equal.
- How could you record your work?

LUNCH

Science

17/11/25



Starter quiz

T.B.A.T. explain that some plants grow from bulbs

1 Which part of a plant grows under the soil?

2 Which part of a plant can be bright and colourful?

3 What is the name of this part of a plant?



Keywords

plant

bulb

flower bud

These daffodils are plants that have grown from bulbs.



Daffodils growing from bulbs

Some plants rest under the ground as bulbs. They start growing when everything they need is just right.

What other plants grow from bulbs?

Different types of plants can grow from different types of bulbs.

Can you name these plants that grow from bulbs?



Tulips



Snowdrops



Daffodils

Plants grow from bulbs at different times of the year.

Crocuses grow from bulbs and let us know that spring is here.



Crocus

Lilies grow from bulbs and bloom in the summer.



Lily

We eat some bulbs as vegetables too.



Garlic



Onion



Spring onion

Have you eaten any of these bulbs?

Do all seeds look the same?



Check

True or False?

Some plants rest under the ground as bulbs.



True



False

I think this because . . .



they rest in the winter and often start growing in spring.



they are not resting, the bulb means the plant is dead.



Which statement is **false**?

A

All plants grow from bulbs



B

Plants with flowers can grow from bulbs

C

Vegetables can grow from bulbs

Fill the gaps using the words: seeds or bulbs.

Different types of plants grow from different _____
and bulbs.

Trees grow from _____

Some plants with flowers, such as lilies and snowdrops, grow from
. _____

Some plants rest under the ground as _____ in the winter.

Fill the gaps using the words: seeds or bulbs.

Different types of plants grow from different seeds and bulbs.

Trees grow from seeds.

Some plants with flowers, such as lilies and snowdrops, grow from bulbs.

Some plants rest under the ground as bulbs in the winter.

BREAK

Bulbs are round, often with a pointed end called a nose.

The outside of a bulb sometimes has a thin cover, like paper, that can be peeled away.

What do you think is inside a bulb?



bulb with one pointed end

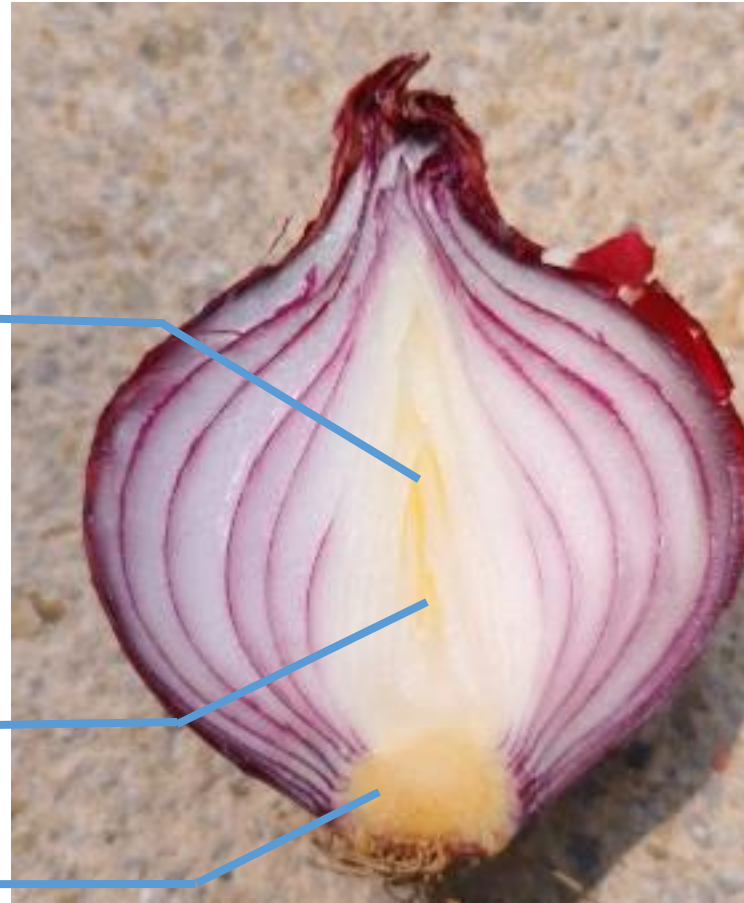
What is inside a bulb?

Inside this tulip bulb there is a mini plant waiting to grow.

mini flower (bud)

short stem

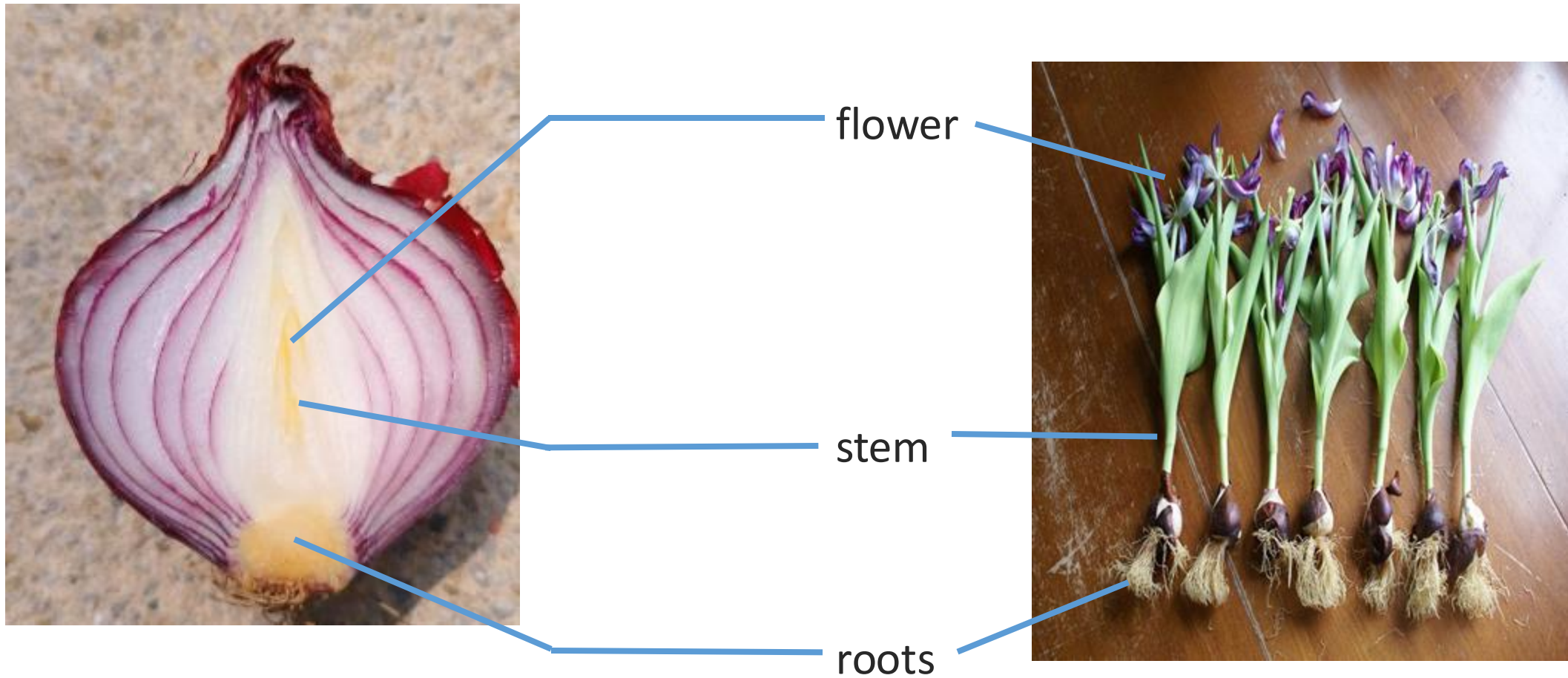
short roots



Bulb cut in half

What is inside a bulb?

The parts of the mini plant inside the bulb are the same as the parts of the fully grown tulip.



Do all seeds look the same?



Check

True or False?

Inside a bulb there is a mini plant waiting to grow.



True



False

I think this because . . .



you can only see the mini parts when the plant is fully grown.



you can often see the mini plant parts when you cut a bulb in half.



What is inside a bulb?



Check

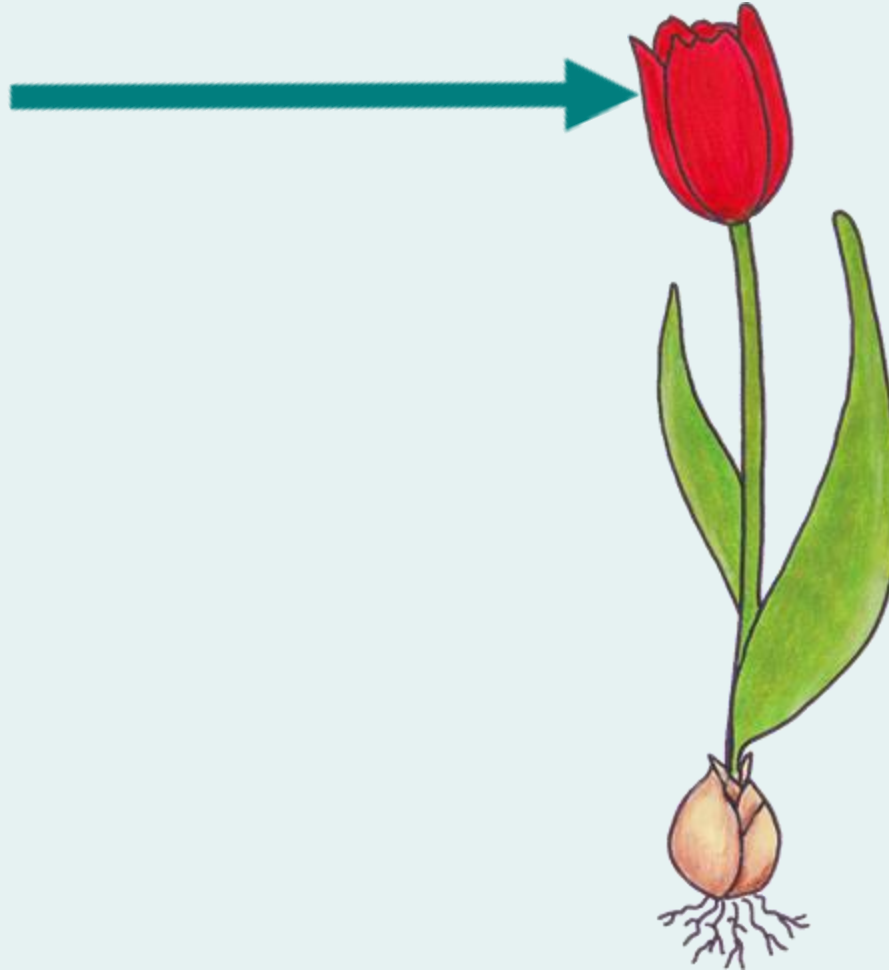
Which part of the fully grown tulip is the arrow pointing to?

leaves

roots

flower

stem



What is inside a bulb?



Check

Which part of the fully grown tulip is the arrow pointing to?

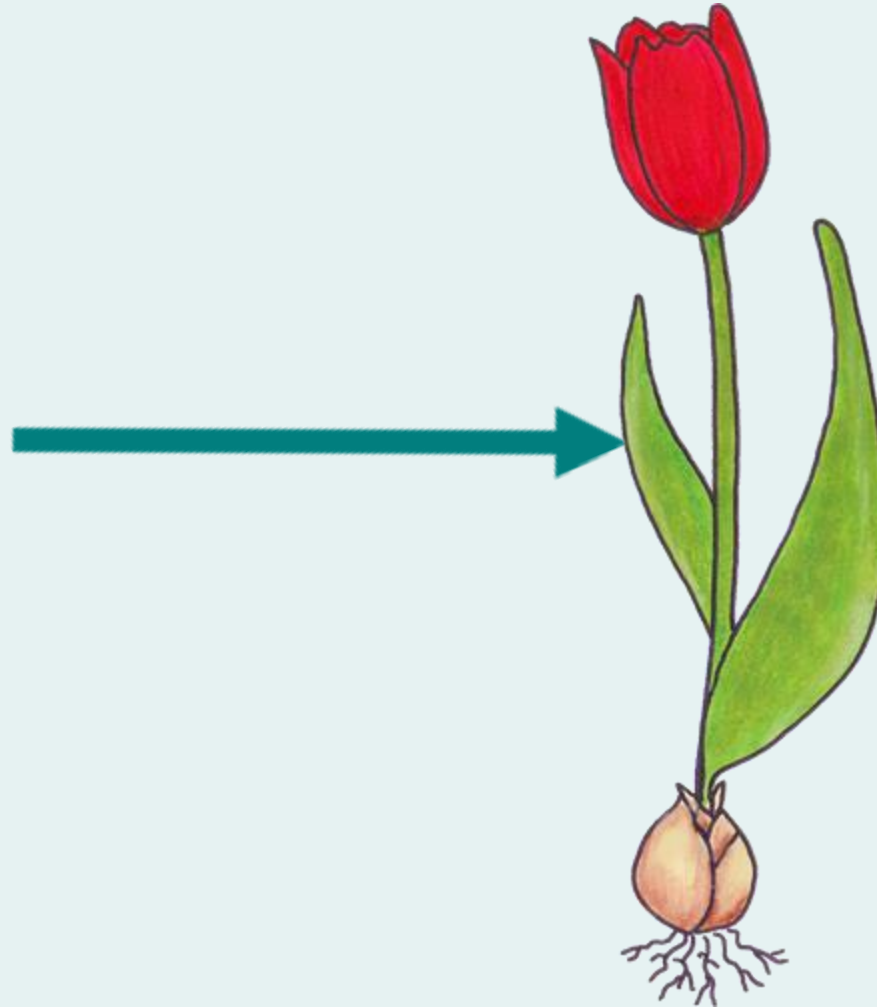
leaves



roots

flower

stem



What is inside a bulb?



Check

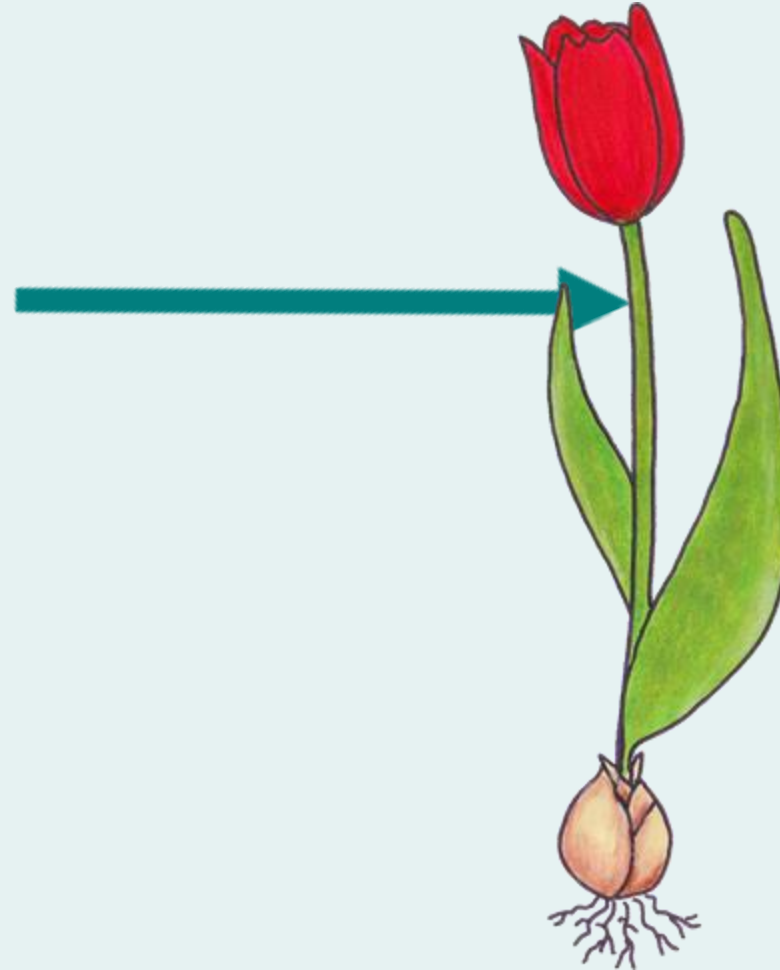
Which part of the fully grown tulip is the arrow pointing to?

leaves

roots

flower

stem



What is inside a bulb?



Check

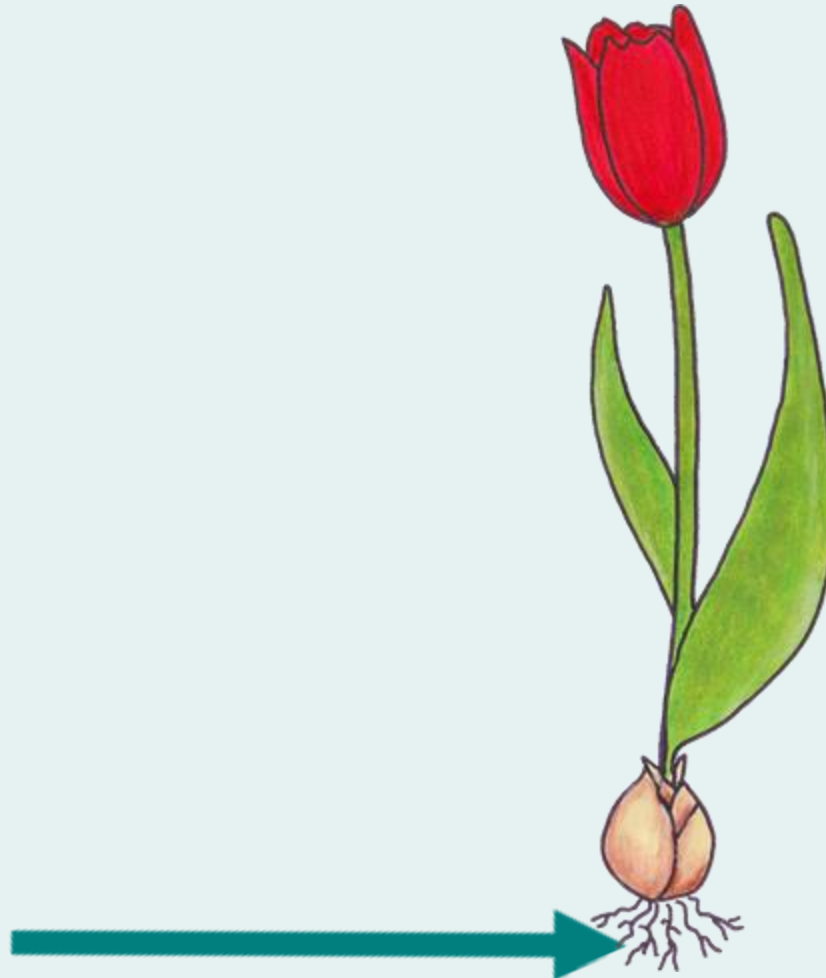
Which part of the fully grown tulip is the arrow pointing to?

leaves

roots

flower

stem



Use a hand lens to **observe** inside a real bulb.



Can you **see** the mini plant waiting to grow?

Talk about which parts these will grow into.



This bulb has grown without soil, but with plenty of water.

Green shoots grow up for sunlight.

When it has everything it needs, the mini plant pushes out of the bulb.

Roots grow down for water.

Bulb growing in glass jar

It can take a few months for bulbs to grow into plants.

Bulbs planted in autumn wait over winter and then grow in spring when the weather is warmer and the days are longer.



Shoots of a plant

We can plant bulbs and observe what is happening over a number of months.

Watch the video to show you what to do when planting bulbs.



How do bulbs start to grow?



Check

What is the arrow pointing to?

A

roots

B

shoots

C

bulb



BREAK

Task 1 Where do plants come from?

Fill the gaps using the words: seeds or bulbs.

Different types of plants grow from different _____
and bulbs.

Trees grow from _____.

Some plants with flowers, such as lilies and snowdrops, grow from
_____.

Some plants rest under the ground as _____ in the
winter.

Task 2 What is inside a bulb?

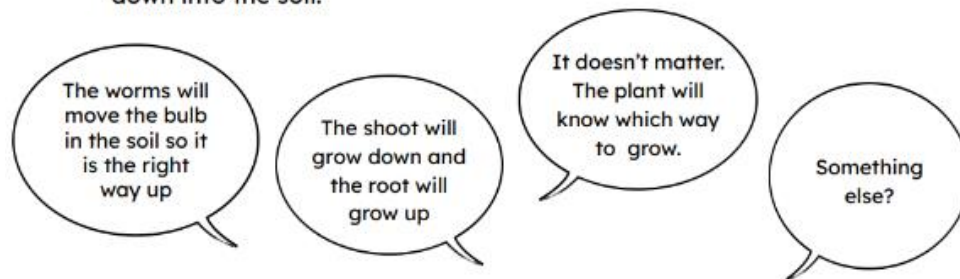
Use a hand lens to **observe** inside a real bulb.

Can you **see** the mini plant waiting to grow?

Talk about which parts these will grow into.

CHALLENGE

Some children planted bulbs with the pointy end (nose) facing down into the soil.



What do you **think** will happen?

Why do you think Andeep's bulbs have not grown?

I planted my
bulbs two weeks
ago and they
have not grown.



Andeep

Bulbs often take a
few months before
we see shoots
pushing through the
soil.



Lucas

Why do you think Sofia's bulbs have not grown?

I put my bulbs on
top of the soil and
they have not
grown.



Sofia

Bulbs should be
planted deep into soil
(x3 their height)
for them to grow.



Lucas

b) Plant some bulbs pointing up and down and get ready to watch them grow over the next few months.

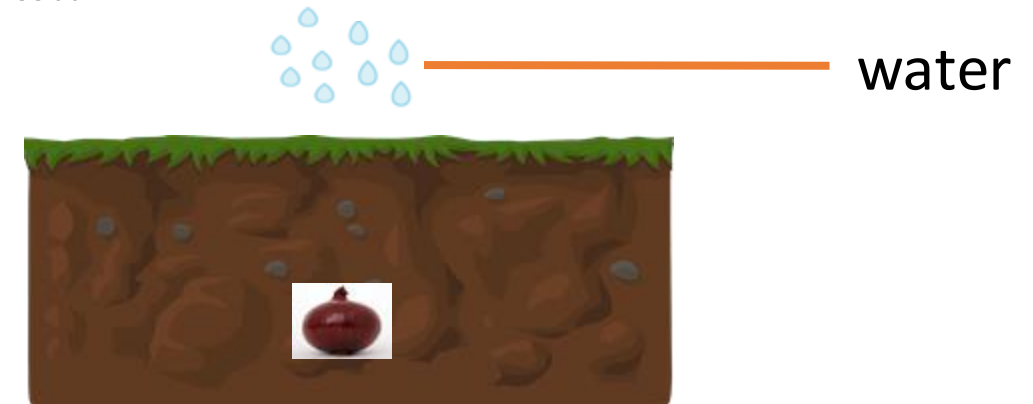


1. Dig a hole in soil x3 the height of the bulb

2. Put the bulb in the hole, pointy end up or down



3. Cover the bulb with soil



4. Pour some water on the soil

- c) Add a drawing or photo of what has grown today in the first box of the chart.

My bulb is nose up / down (circle one)						
today	after 1 month	after 2 months	after 3 months	after 4 months	after 5 months	after 6 months
						

Try to record what you observe each month.

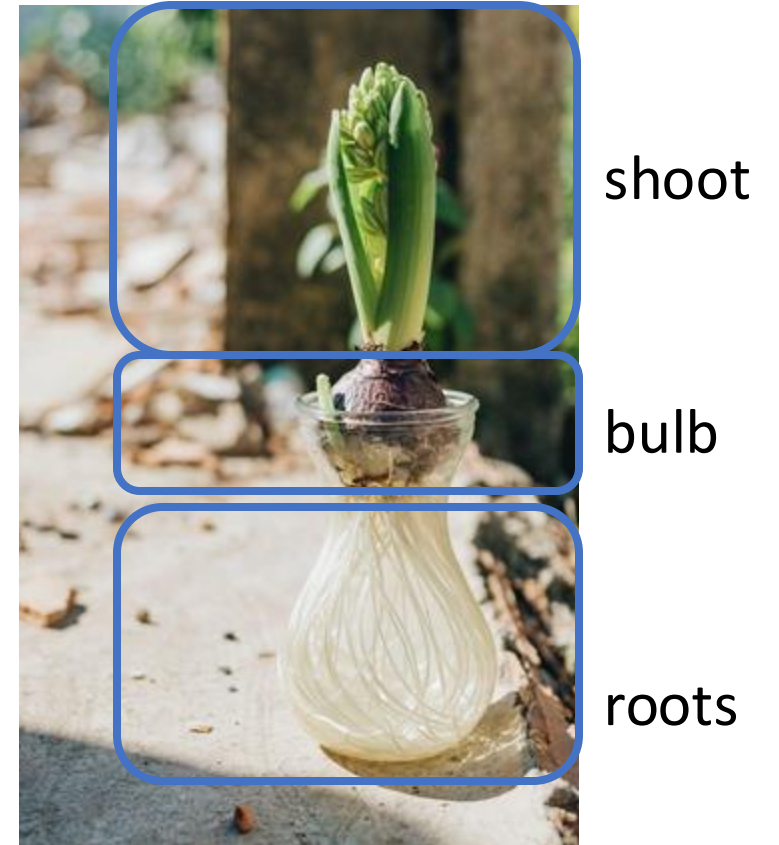
Summary

Plants from bulbs

Some plants rest under the ground as bulbs in the winter.

A bulb has a mini version of the plant inside, waiting to grow.

When a bulb begins to grow into a plant, a root grows down and a shoot grows up.



MUSIC

[Munch](#)

[Celebration](#)

[Shoo Shoo Shoo](#)

[We Are Going To
See A Baby](#)

[Something's Going To
Happen](#)

[Look, There's A Baby](#)

[Away In A Manger Assembly Songs from Out of the Ark –Words
on Screen - Christmas Carols](#)