YEARS 1 & 2

HOME LEARNING

Oldbury Park PRIMARY RSA ACADEMY

Hello, Years 1 and 2! We hope you are all continuing to enjoy the sunshine and making memories with your family. It has been lovely to talk to so many of you again. This week we will continue to make some more calls.
We are enjoying seeing all the photos on Twitter and the children should be proud of all the home learning they have been doing. Please remember that your child does not need to complete all the activities, do what works for your family. There are lots of other fun activities that you may also like to do as a family such as gardening, baking, drawing, colouring, walking, junk-modelling and reading, just to name a few! We would love to see photos of all these lovely activities too. Enjoy this time with your family and look after each other.
Ms Hall Mrs Iqbal Mrs Pritchard Mrs Stallwood Mrs Bozward Mrs Catherwood Miss Davis

EVERY DAY

Daily Maths lessons - https://whiterosemaths.com/homelearning/
Watch the video and then complete the written task (some of these need printing). This is 30-40 minutes work.
Year 1 – Addition and Subtraction -doubles, grouping, sharing equal groups and finding a half.
Lesson 1 video link – https://vimeo.com/403212130 Lesson 2 video link - https://vimeo.com/403212205
Lesson 3 video link- https://vimeo.com/403212205 Lesson 4 video link- https://vimeo.com/403212457
Year 2 – Fractions and Measurement – Finding ¾, count in fractions, measure length cm and m.
Lesson 1 video link - https://vimeo.com/403259548 Lesson 2 video link - https://vimeo.com/403260019
Lesson 3 video link - https://vimeo.com/403260451 Lesson 4 video link - https://vimeo.com/403260691
Mathletics – 15-20 minutes (more if you wish).
Read for at least 15 minutes. There are lots of free online books - https://home.oxfordowl.co.uk/books/free-ebooks/

Additional tasks for this week (11/5/20)

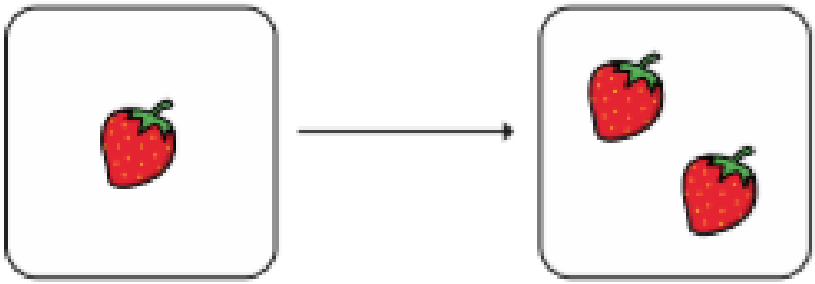
English	Topic
Monday: Story mountain Complete a story mountain to help you break down your story and to help you with writing your story tomorrow! Use adjectives to describe the characters and the setting. Think of an appealing opener that will make the reader want to read on. What is the problem and dilemma in your story? How will the characters resolve it? How will your story end? Was their a moral to your story? Now think about the key vocabulary you will need to complete your story. **Use the lined writing frame to write your story. Refer to the self-assessment grid to help you and prompt you with your writing-you, with the support of an adult will need to fill this in on Friday.** **Tuesday: Write up your story-Beginning** Now use your story mountain to help you write your story-just focus on the beginning today. Remember to include your title, capital letters and full stops. **Wednesday: Write up your story-Middle** Now write up the middle part of your story. Did you add any adjectives yesterday? Try and use lots of adjectives to help bring your story alive. **Thursday: Write up your story-End** Well done! You are nearly there, today you just need to write the ending to your story. **Friday: Self-assessment grid** Ask an adult to read your story and help you complete the grid. You should be very proud of your story!	**Science: Life Cycles** How do seeds and bulbs grow into mature plants? Maybe you could plant some seeds or bulbs in the garden. If you have done any planting recently, have there been any changes? Can you spot any changes that have happened to other plants in the garden? Don't forget to water your bulb/seeds! There are several different life cycle sheets, you could choose which one to complete. Discuss this with an adult. Here's a life cycle powerpoint to help you: https://www.twinkl.co.uk/resource/lifecycle-of-a-plant-powerpoint-t-t-2547035 **DT: Preparing a salad** With an adult's help, can you plan and prepare a healthy salad. Can you use any root vegetables? Remember to wash your hands first and think about hygiene! Maybe you can add something to your salad that you haven't tasted before? Talk to an adult about healthy eating and lifestyles. Maybe you could put a photo of your salad on Twitter, or draw a picture of it? There is an evaluation sheet for afterwards. **PE: Yoga** On YouTube **COSMIC KIDS** has lots of great yoga sessions. Can you try Squish the Fish this week? https://www.google.com/search?q=cosmic+kids+squish+the+fish&oq=cosmic+kids+s&aqs=chrome.5.69i57j0l7.6096j0j7&sourceid=chrome&ie=UTF-8

Make doubles

1 Complete the sentences.

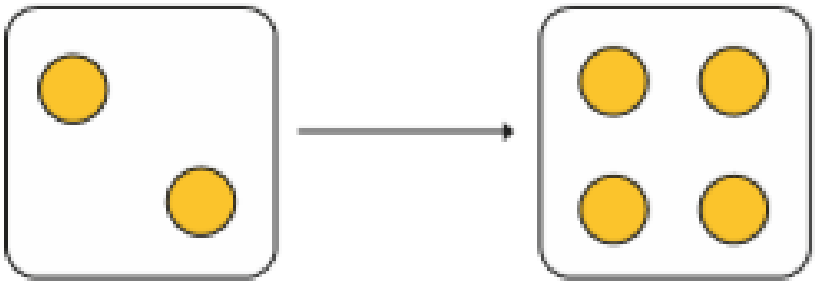
Use the pictures to help you.

a)



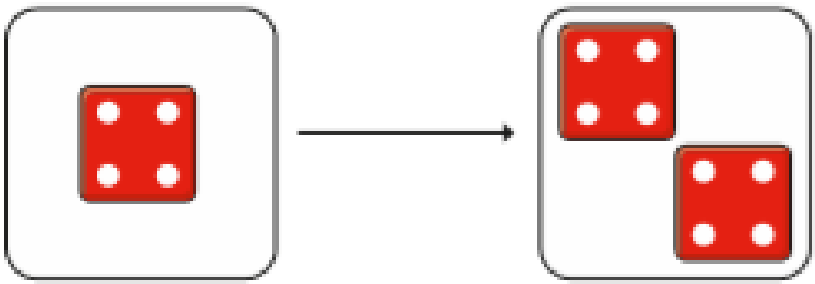
Double 1 is ☐

b)



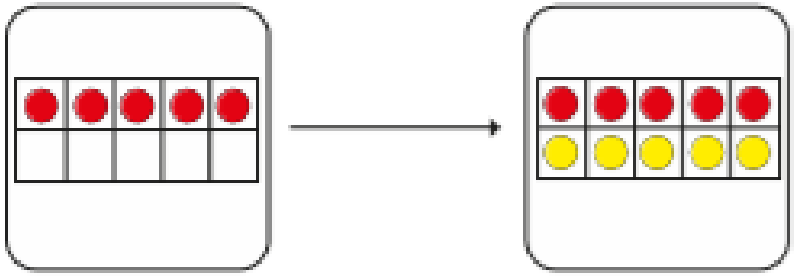
Double 2 is ☐

c)



Double ☐ is ☐

d)



Double ☐ is ☐

2 Match the doubles to the additions.

Double 3	6 + 6
Double 6	7 + 7
Double 10	3 + 3
Double 7	10 + 10

3 Fill in the gaps.

a) Double 15 is ☐

b) Double 11 is ☐

c) Double 12 is ☐

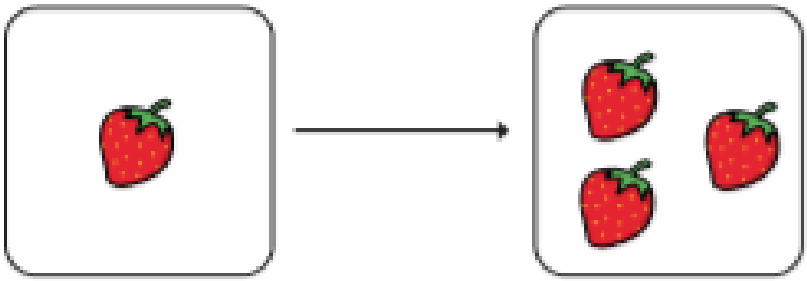
d) Double 20 is ☐

e) Double ☐ is 8

f) Double ☐ is 16

4

I have doubled the number of strawberries.



Do you agree with Mo?_____

Talk about it with a partner.

Make equal groups – grouping

1 Here are some socks.

a) Draw lines to match the pairs of socks.

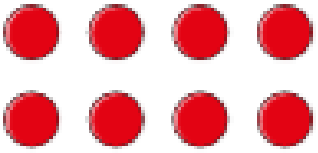
b) Complete the sentences.

There are ☐ socks altogether.

There are ☐ socks in each pair.

There are ☐ pairs of socks.

2 Here are some counters.



a) Circle groups of 2

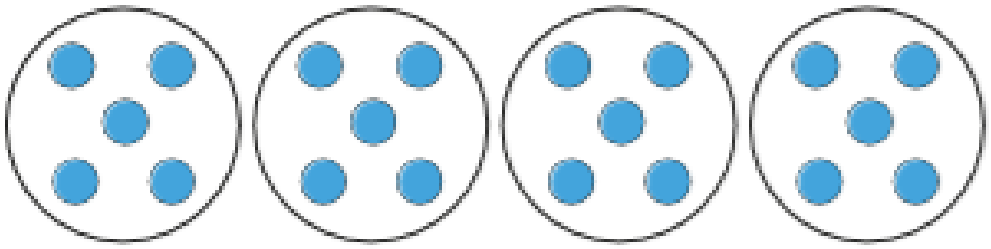
b) Complete the sentences.

There are ☐ counters altogether.

There are ☐ equal groups of 2 counters.

3 Complete the sentences.

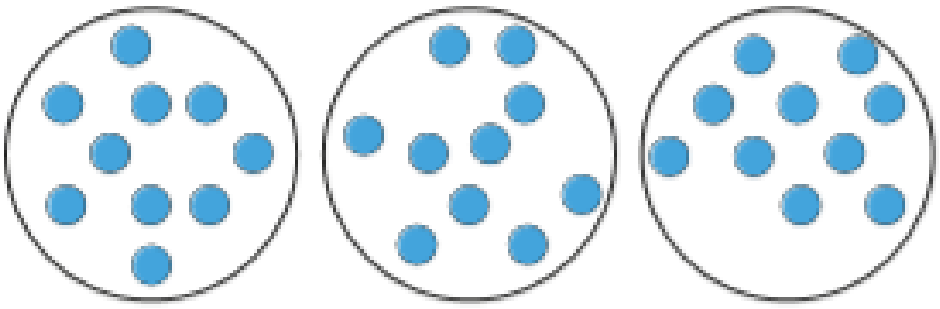
a)



There are ☐ counters altogether.

There are ☐ equal groups of ☐ counters.

b)



There are ☐ counters altogether.

There are ☐ equal groups of ☐ counters.

4 Use 30 counters.

a) How many equal groups of 2 can you make? ☐

b) How many equal groups of 5 can you make? ☐

c) How many equal groups of 10 can you make? ☐

Talk about your answers.

Year One Maths

Lesson 3

Make equal groups – sharing

1 Rosie and Amir are sharing some sweets.

a) Draw lines to share the sweets equally.

b) How many sweets does each child get?

Each child gets ☐ sweets.

8 sweets shared equally between 2 is ☐

2 Five children share some grapes.

a) Draw lines to share the grapes equally.

b) How many grapes does each child get?

Each child gets ☐ grapes.

10 grapes shared equally between 5 is ☐

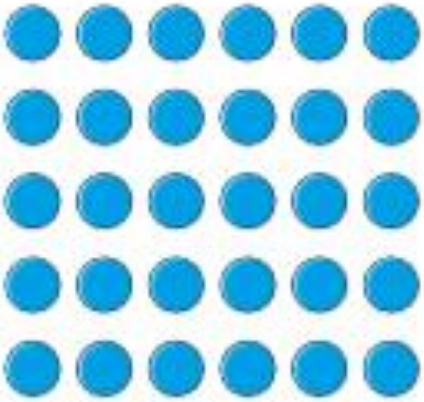
3 Ron needs to share 20 bananas between 5 boxes.

How many bananas will there be in each box?

20 bananas shared between 5 boxes is ☐

There will be ☐ bananas in each box.

4 Use 30 counters.



a) Share the counters between 2 friends.

How many counters does each friend get?

b) Share the counters between 5 friends.

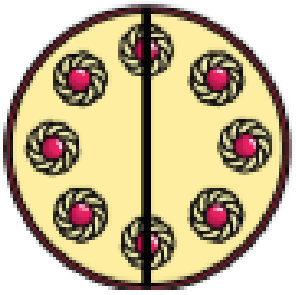
How many counters does each friend get?

c) Share the counters between 10 friends.

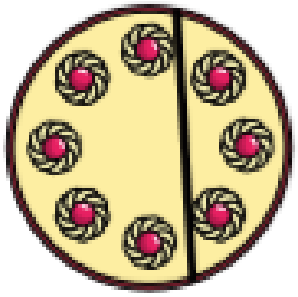
How many counters does each friend get?

Find a half (1)

1 Tick the cake that is cut in half.

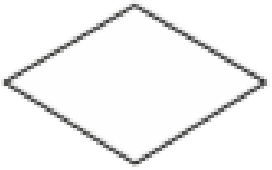


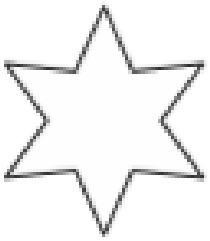
☐



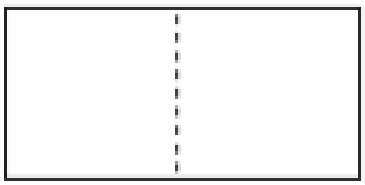
☐

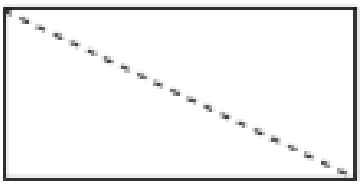
2 Draw a line to split each shape in half.

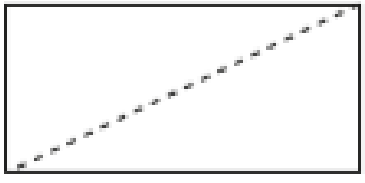


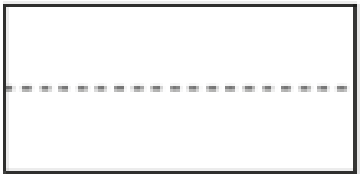


3 Colour half of each rectangle.

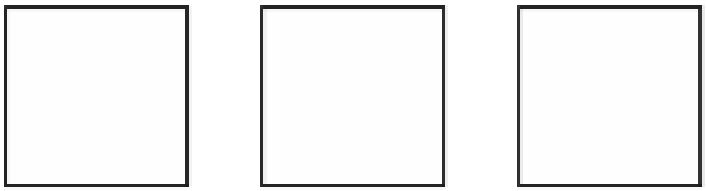




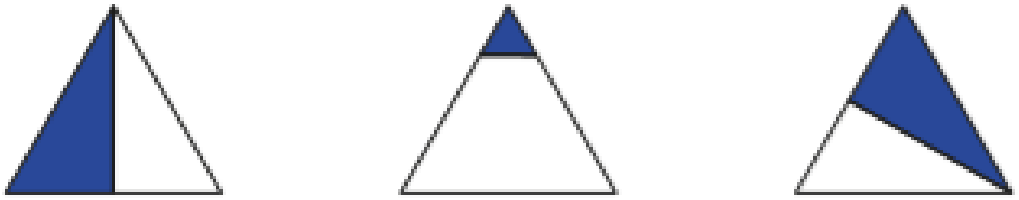




4 Show one half in three different ways.



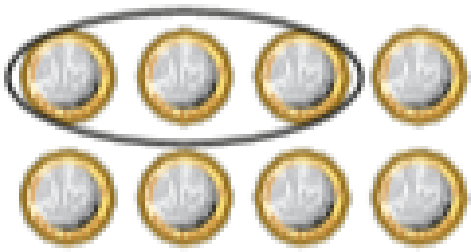
5 Tick the shapes that show one half.

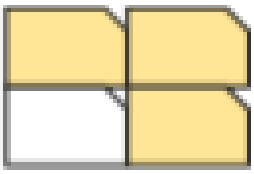


6 Match the halves to make a whole.

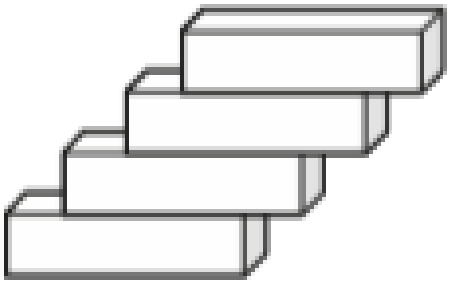
Find three quarters

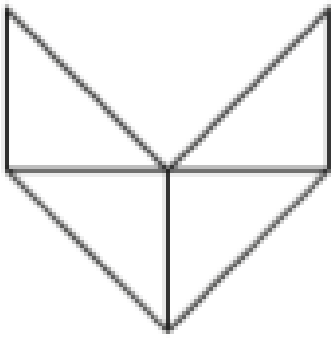
1 Tick the representations that show $\frac{3}{4}$

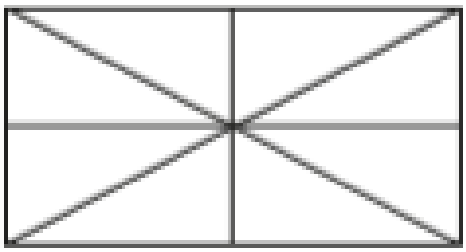


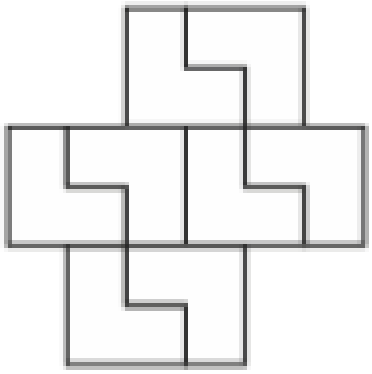


2 Colour $\frac{3}{4}$ of each shape.









3 Rosie is sharing out 16 strawberries.
She shares them into 4 equal groups.

a) What is $\frac{1}{4}$ of the strawberries?

$\frac{1}{4}$ of 16 = ☐

b) What is $\frac{2}{4}$ of the strawberries?

$\frac{2}{4}$ of 16 = ☐

c) What is $\frac{3}{4}$ of the strawberries?

$\frac{3}{4}$ of 16 = ☐

d) What is $\frac{4}{4}$ of the strawberries?

$\frac{4}{4}$ of 16 = ☐

4 Work out $\frac{3}{4}$ of £20

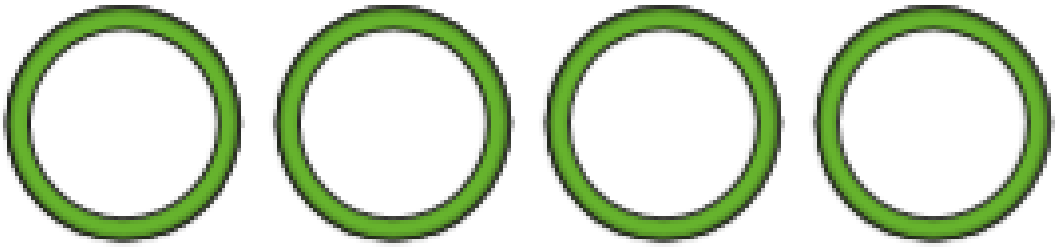
£ ☐

5 Year 2 are planting sunflower seeds.

Annie has 4 pots and 12 seeds.

She plants the same number of seeds in each pot.

a) Draw the seeds she puts in each pot.



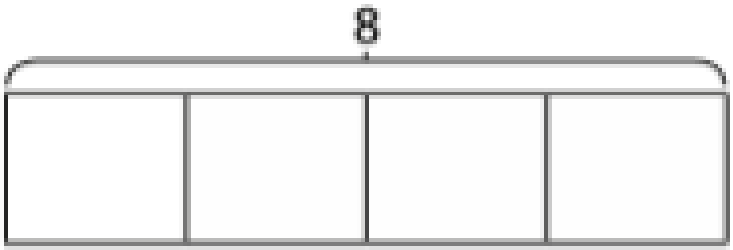
b) Complete the number sentences.

$\frac{1}{4}$ of 12 = ☐ $\frac{3}{4}$ of 12 = ☐

6 The bar model is split into 4 equal parts.

a) What is the value of each part?

Label it on the bar model.



b) Use the bar model to find $\frac{3}{4}$ of 8 ☐

7 Draw a bar model to find $\frac{3}{4}$ of 40

$\frac{3}{4}$ of 40 = ☐

8 Write <, > or = to compare the statements.

a) $\frac{1}{4}$ of 4 ◯ $\frac{3}{4}$ of 4

b) $\frac{1}{2}$ of 20 ◯ $\frac{3}{4}$ of 20

9 Scott has some seeds.

He puts $\frac{3}{4}$ of the seeds into his hand.

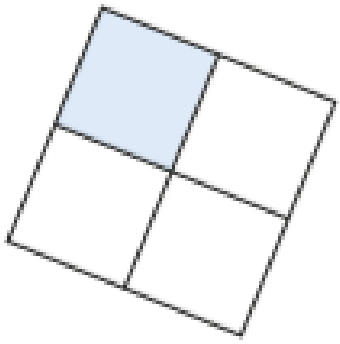
He puts the rest of the seeds on the table.

How many seeds does Scott have in his hand?

Use a bar model to help you.

Count in fractions

1 Dani colours part of this shape.



a) What fraction of the shape has Dani coloured?

b) Colour another small square.

What fraction of the shape is now coloured?

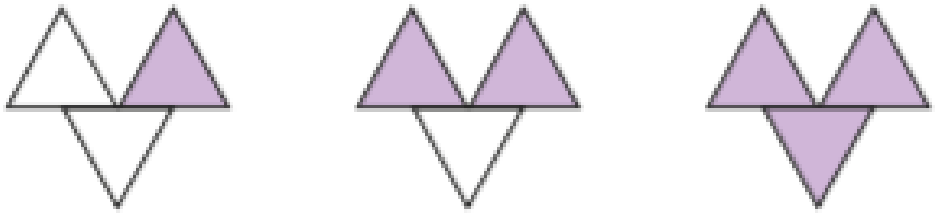
c) Colour another small square.

What fraction of the shape is now coloured?

d) Colour another small square.

What fraction of the shape is now coloured?

2 What fraction of each shape is shaded?

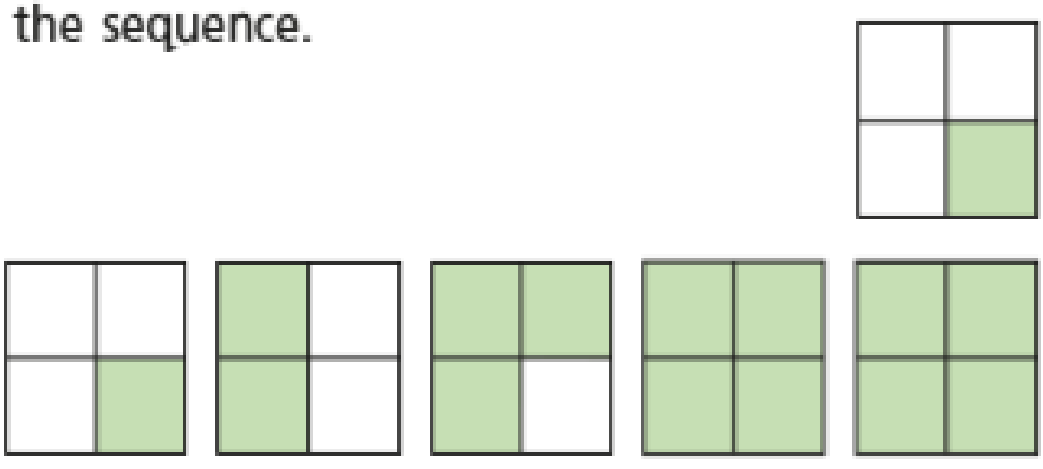


Say the fractions out loud to a partner.

3 Huan is colouring squares to make a sequence.

What fraction of each diagram is coloured?

Count the fractions out loud and continue the sequence.



$\frac{1}{4}$ $\frac{2}{4}$

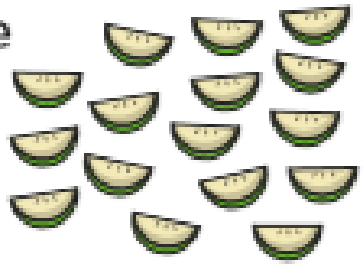
4 Aisha is counting pieces of fruit.

How many strawberries are there altogether?

There are ☐ strawberries.

5 The children in the class would like a whole apple each.

How many whole apples can be made from these quarters?



☐ whole apples can be made.

6 Write the missing fractions.

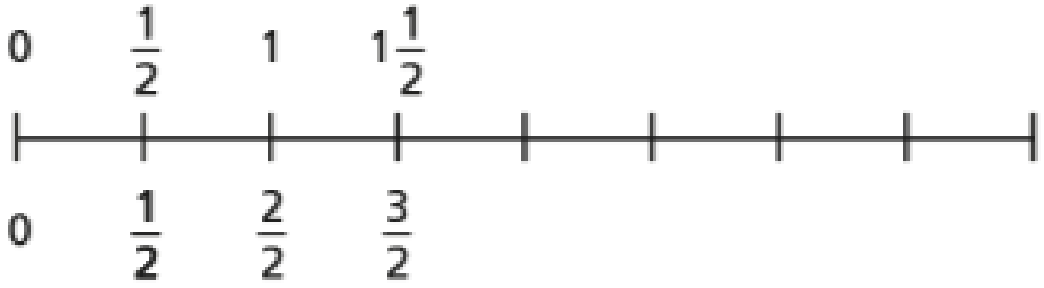
a)

5	$5\frac{1}{4}$	$5\frac{2}{4}$				

b)

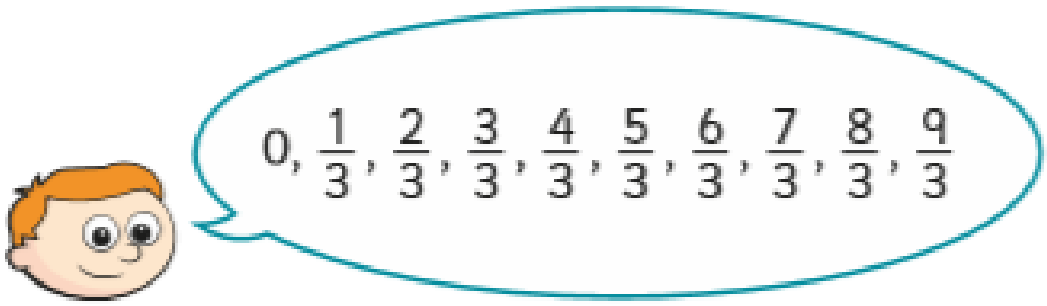
8 $8\frac{1}{4}$ $8\frac{2}{4}$

7 Complete the number line.



What is the same? What is different?

8 Ron is counting to 3 in thirds.



Is Ron correct? _____

Use the number line to show how you know this.

Year Two Maths

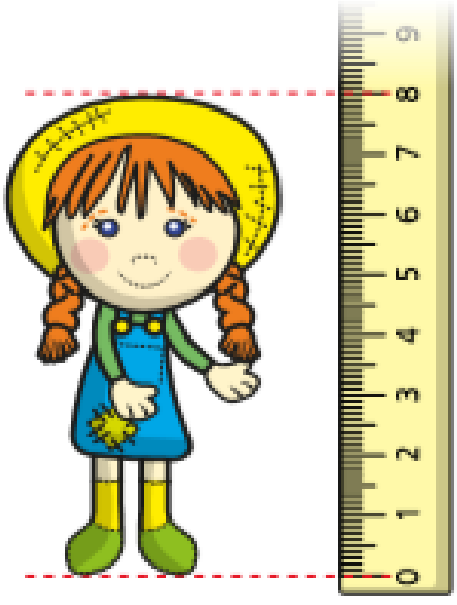
Lesson 3

Measure length (cm)

1 How long is the pen to the nearest centimetre?

The pen is ☐ cm long.

2 How tall is the doll to the nearest centimetre?



☐ cm

3 Use a ruler to draw the lines.

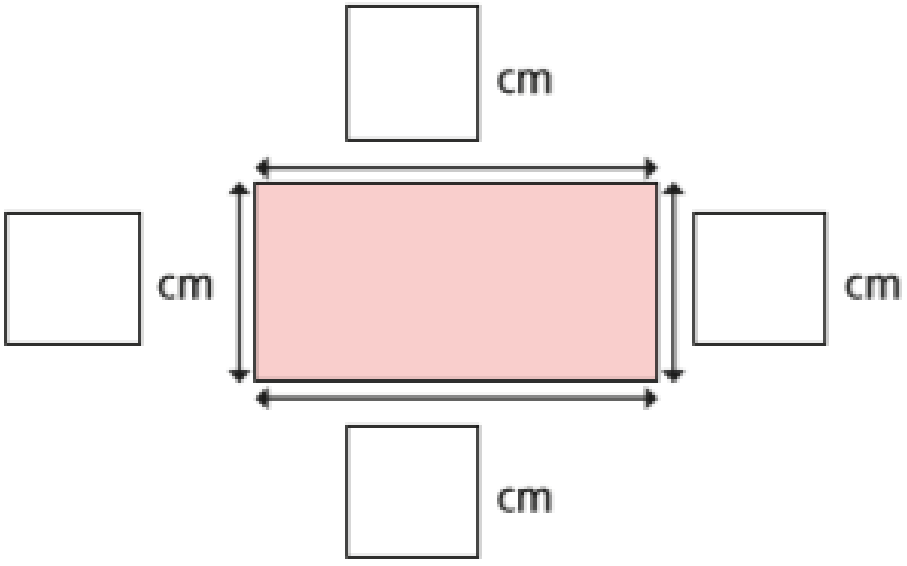
a) 12 cm long

b) 7 cm long

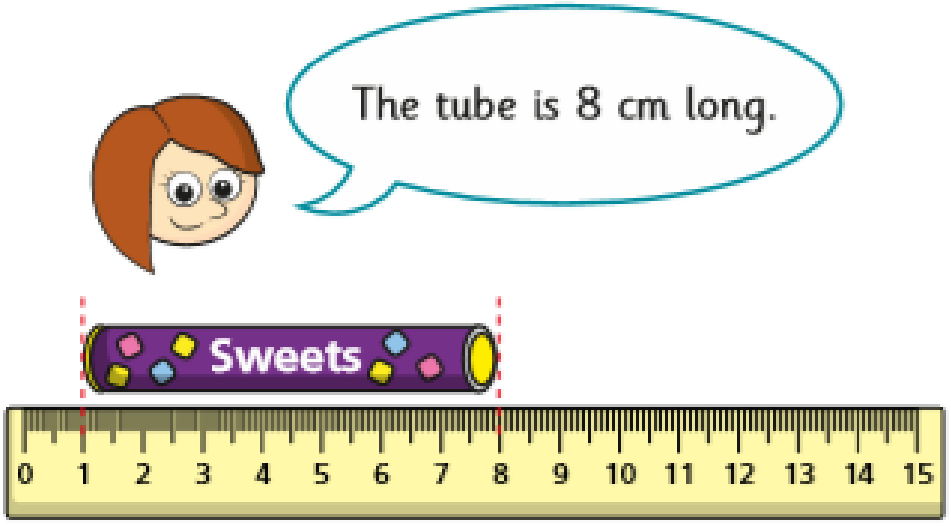
c) 8 cm long

4 How long is each side to the nearest centimetre?

Measure and label the rectangle.



5 Rosie measures the length of a tube of sweets.



a) Do you agree with Rosie? _____

Talk about it with a partner.

b) How long is the tube to the nearest centimetre?

☐ cm

6 You cannot use a ruler to measure the line.

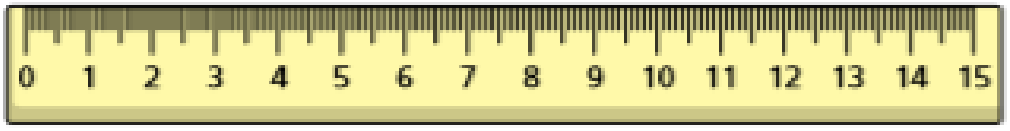
Why not? How could you measure it?

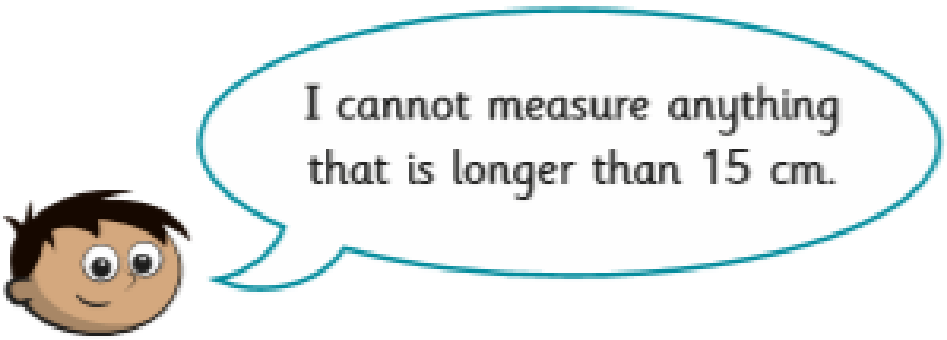
7 **a)** Draw a line that is between 6 cm and 9 cm long.

b) How long is your line to the nearest centimetre?

cm

8 Amir has a 15 cm ruler.





Is Amir correct? _____

How could he measure an object longer than 15 cm?

Talk to a partner.

Measure length (m)

1 Look around your classroom.

Choose 10 objects.

a) Estimate which objects are longer than 1 metre and which are shorter than 1 metre.

b) Draw each object in the correct part of the table.

Longer than 1 metre	Shorter than 1 metre

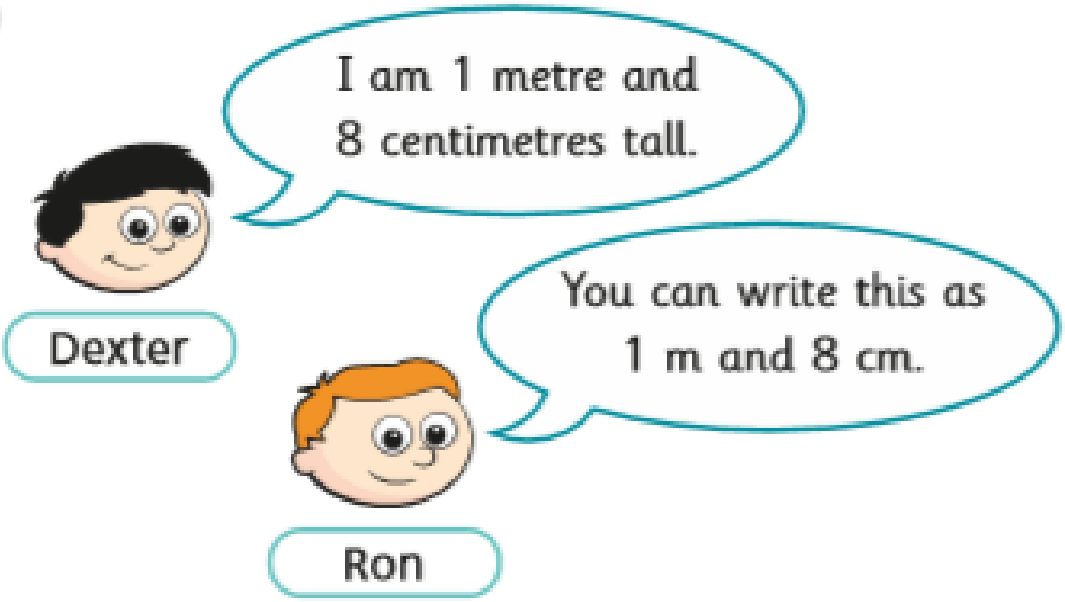
c) Use a metre ruler to measure your objects.

Did you put them in the correct column?

d) Which object is closest to 1 metre long?

_____

2



Do you agree with Ron? _____

Talk about it with a partner.

Complete the sentences.

a) Dexter is 1 _____ and 8 _____ tall.

b) Dani is 1 metre and 21 centimetres tall.

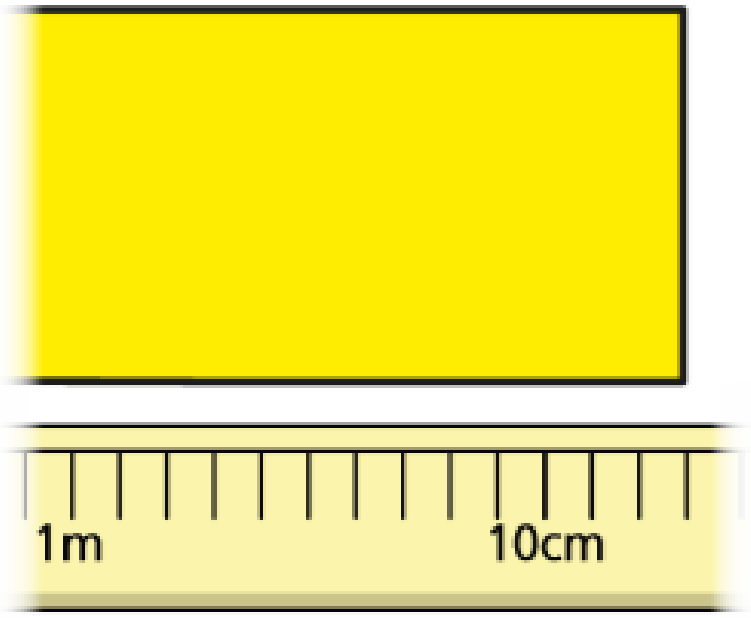
Dani is ☐ m and ☐ cm tall.

c) Scott is 1 metre and 11 centimetres tall.

Scott is ☐ and ☐ tall.

3 Class 2 are measuring poster paper for an art lesson.

Nijah puts the paper next to a 2-metre stick.



How long is the poster paper?

☐ m and ☐ cm

4 Measure the longest side of your classroom and complete the sentence.

My classroom is ☐ and ☐ long.

5

Daddy Bear is 2 metres tall.

Baby Bear is half as tall as Daddy Bear.

a) How tall is Baby Bear? ☐ m

b) Mummy Bear is taller than Baby Bear, but shorter than Daddy Bear.

How tall could Mummy Bear be?

Mummy Bear could be ☐ and ☐ tall.

Compare answers with a partner.

Sunflower Plant Life Cycle

I can explain the life cycle of plants.

Cut and stick the life cycle of a sunflower plant in the correct order.

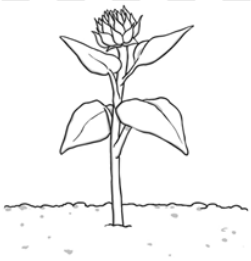
First,

Next,

Last,

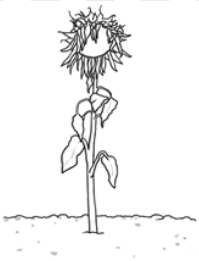
Then,

flower



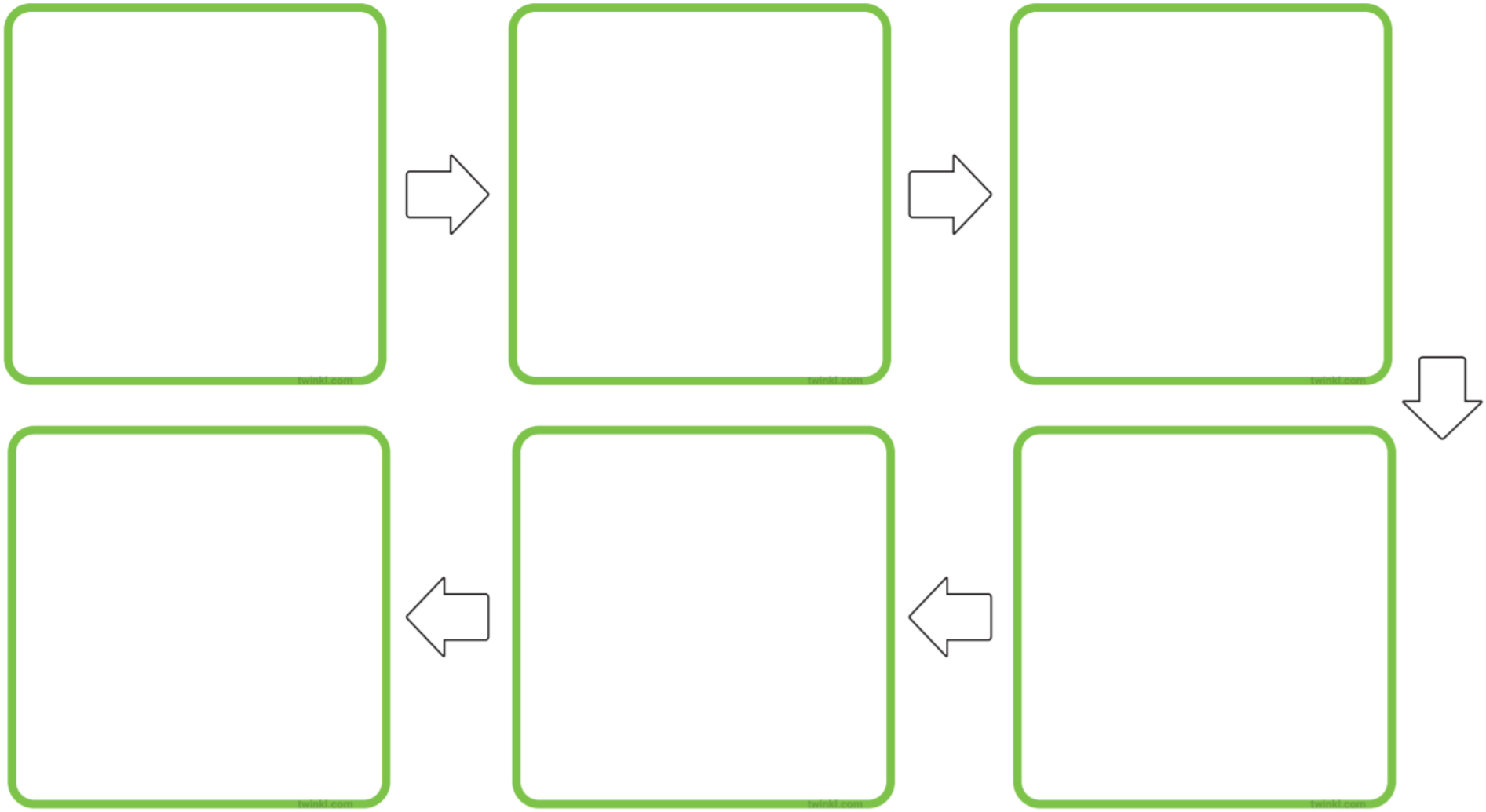
sunflower plant

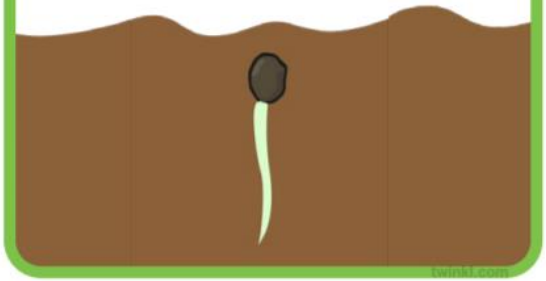
seed



seeds fall

Fruit Plant Growth Sequencing





Fill the plant pot with soil.

Plant the seeds into the soil.

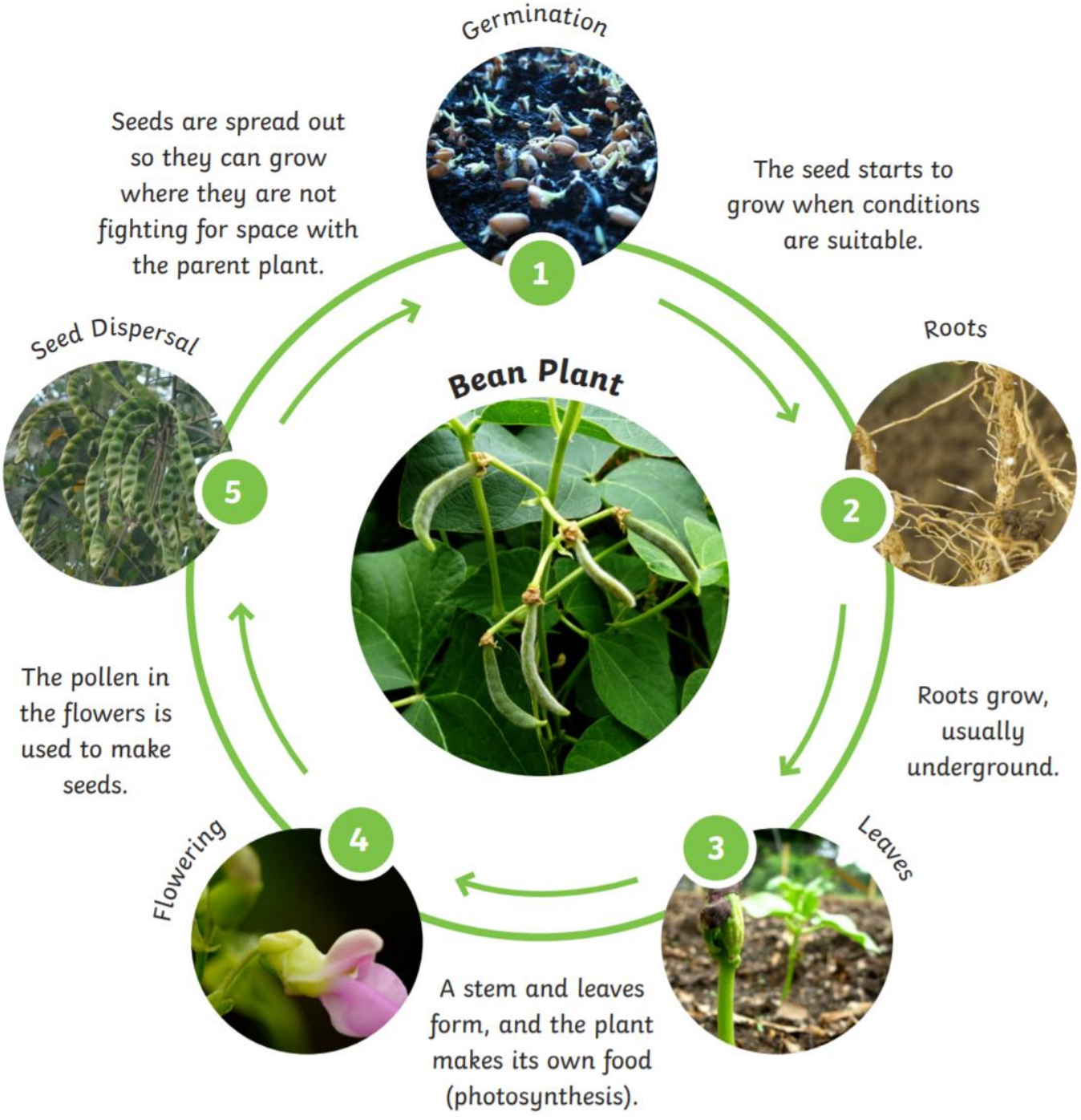
Using a watering can, water the seeds.

The seeds begin to sprout and grow.

The plant grows and begins to flower.

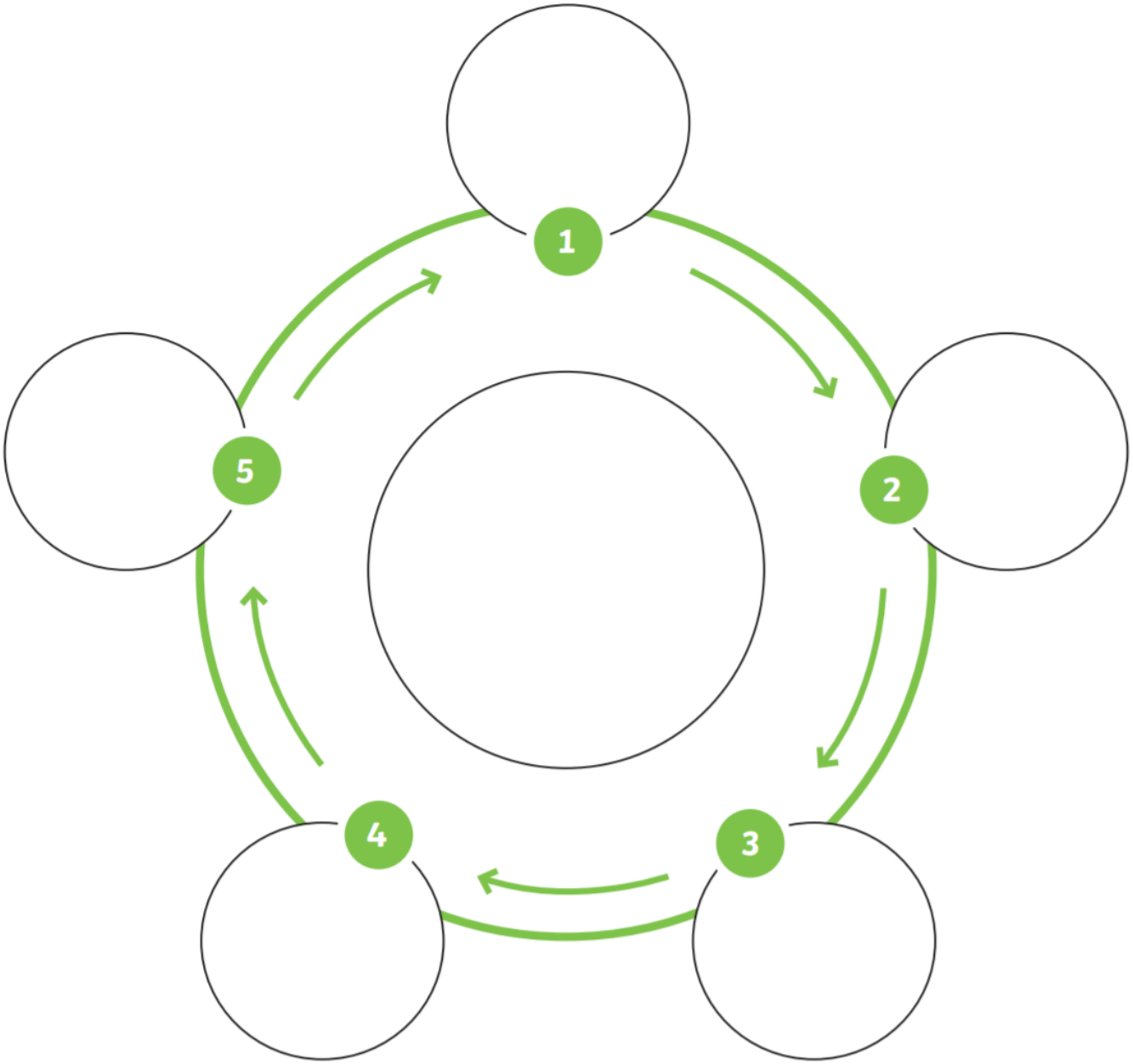
Fruit then grows on the plant

The Flowering Plant Life Cycle



The Flowering Plant Life Cycle

Complete by drawing a picture and writing a title and explanation for each stage.

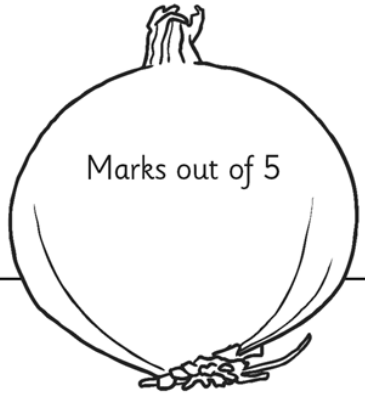


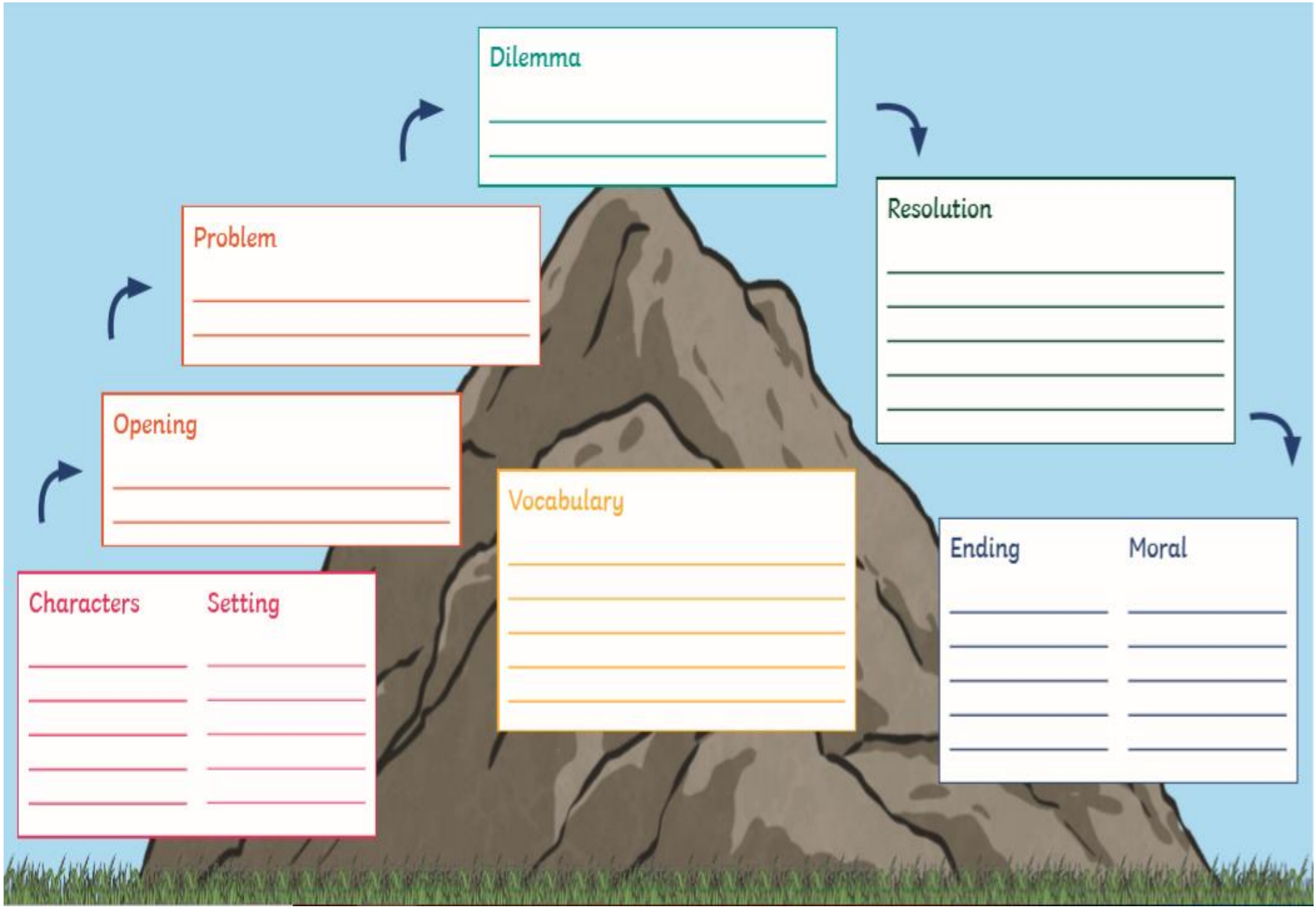
Root Vegetable Salad Evaluation

I can prepare and make a healthy salad made from root vegetables.

What I found tricky about making my root vegetable salad...

My root vegetable salad looked like this.




Dilemma
Problem
Opening
Characters
Setting
Vocabulary
Resolution
Ending
Moral

Check list	Me	Adult
Capital letters		
Full stops		
Adjectives		
Conjunctions		
What is your best sentence and why?		