



Fairfields
PRIMARY SCHOOL

Year 1

Home Learning

w/c 25.01.21

Dear parents and carers,

We have made a weekly pack that coincides with the learning that the key worker children will be doing in school for Year 1. Our topic this half term is **Memory Box** and lots of learning will be based around this theme. We have included a suggested timetable of daily tasks including the **Zoom lessons** for Maths, English and Phonics Monday - Friday this week.

Monday

English - Zoom lesson based on 'Writing a Recipe'
Maths - Zoom lesson about solving word problems
Phonics - Zoom lesson based on speed sound practise
Writing - Complete the daily writing challenge
Maths - Complete one of the daily Chilli Challenges
Topic - Science - Looking at the local environment.
Reading - Read aloud to an adult at home.

Tuesday

English - Zoom lesson based on 'Writing a Recipe'
Maths - Zoom lesson about solving word problems
Phonics - Zoom lesson based on speed sound practise
Writing - Complete the daily writing challenge
Maths - Complete one of the daily Chilli Challenges
Phonics - Practise your word reading on Phonics Play
Reading - Read aloud to an adult at home.

Wednesday

English - Zoom lesson based on 'Writing a Recipe'
Maths - Zoom lesson about fractions
Phonics - Zoom lesson based on speed sound practise
Writing - Complete the daily writing challenge
Maths - Complete one of the daily Chilli Challenges
Topic - History - Historical artefacts
Reading - Read aloud to an adult at home.

Thursday

English - Zoom lesson based on 'Writing a Recipe'
Maths - Zoom lesson about fractions
Phonics - Zoom lesson based on speed sound practise
Writing - Complete the daily writing challenge
Maths - Complete one of the daily Chilli Challenges
Topic - Art - Looking at the work of Vincent Van Gogh
Reading - Read aloud to an adult at home.

Friday

English - Zoom lesson based on 'Writing a Recipe'
Maths - Zoom lesson about fractions
Phonics - Zoom lesson based on speed sound practise
Writing - Complete the daily writing challenge
Maths - Complete one of the daily Chilli Challenges
Music - Recorded lesson from the music service
Reading - Read aloud to an adult at home.

There is also additional handwriting and reading comprehension for you to have a go at in your own time.

English - Narrative

This week our writing be based around writing a recipe for the perfect sandwich. You do not need to prepare anything ahead of time, as we will share the relevant pictures in the Zoom lessons, however, if we were in school we would make a sandwich as an 'experience' before doing our writing. If you would like to make your perfect sandwich this weekend, please do so and we will be able to chat about this on Monday morning. Just make sure you have a pencil and paper and are ready to be a writing superstar!



Each day there will also be an additional independent writing challenge for you to have a go at and show off your fantastic writing skills. This is in addition to the sentences that we will be writing in our Zoom sessions. Happy writing!

Monday 25th January 2021

Purple Learner Challenge: Have you ever baked something at home with your family? What was it? Did you use a recipe?



Tuesday 26th January 2021

Purple Learner Challenge: Can you write a list of ingredients to make your perfect pizza?



Wednesday 27th January 2021

Purple Learner Challenge: Can you tell me about your favourite type of cake, and what you think the ingredients would be?



Thursday 28th January 2021

Purple Learner Challenge: Write about your favourite meal, why is it your favourite?



Friday 29th January 2021

Purple Learner Challenge: What is your least favourite meal? Why?



Maths

This week we are going to be learning about Numbers to 40. Join us for our daily Zoom lessons Monday - Friday (make sure you have your fluent in four ready!) and then complete the following tasks independently.

Once you have completed the work in our zoom lesson, have a go at a chilli challenge. Remember:



Mild - choose this challenge if you found the lesson activities difficult.



Hot - choose this challenge if you found the lesson activities okay, some parts might have been easy for you; some parts might have been more challenging.



Spicy - choose this challenge if you whizzed through your lesson activities without any adult help and you feel confident about what we have learnt today.

If you do not have access to a printer to print the fluent in fours or chilli challenges, do not worry! Just have some paper handy, you will be able to see the fluent in fours on your screen in our zoom maths lessons and you could have the chilli challenges up on your computer screen after the lesson.



<https://play.numbots.com/?#/game/game-mode>

Don't forget that we still have access to Numbots in Year One. The children received a letter just before the Christmas holidays with their current login details so that they can practise their number skills. It may start relatively easy but the difficulty will increase as the children pass through the levels and answer with speed. If you need a reminder of your login details then please do contact your class teacher.

Maths - Monday

Solving word problems

Worksheet 5 - Workbook pages - 31 - 32

Maths - Tuesday

Solving word problems

Worksheet 6 - Workbook page 33

Maths - Wednesday

Making halves

Worksheet 1 - Workbook pages - 67 - 68

Maths - Thursday

Making quarters

Worksheet 2 - Workbook pages - 69 - 70

Maths - Friday

Sharing and grouping

Worksheet 3 - Workbook pages - 71 - 72

Fluent in Four – 25.01.21

Last lesson – Find the difference between 15 and 11.

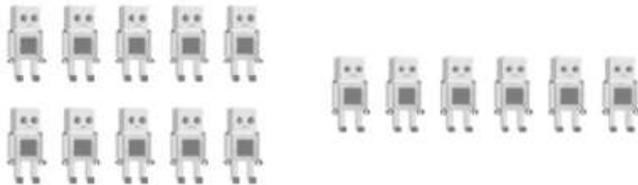
Amira has 15 sweets.

Lulu has 11 sweets.

Who has fewer sweets? How many fewer?

$$\square \ominus \square = \square$$

Last month – Subtract from the tens.



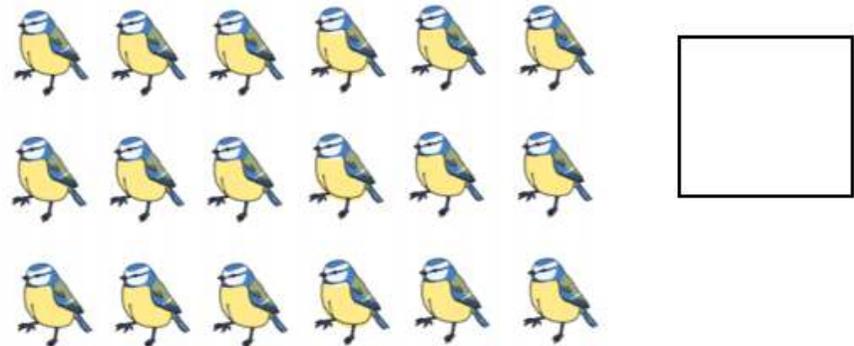
$$16 - 7 = \square$$

Last week – Complete the number patterns.

$$28, 29, 30, 31, 32, \square, \square$$

$$32, \square, 30, 29, 28, 27, \square$$

Last year – Count the birds.



Name: _____ Class: _____ Date: _____

Worksheet 5

Solving Word Problems

1 Find the difference between 15 and 4.

15 

4 

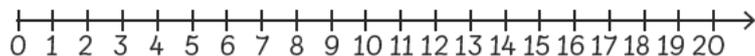
$$\square \bigcirc \square = \square$$

The difference between 15 and 4 is .

2 Find the difference between 17 and 8.

17 

8 



$$\square \bigcirc \square = \square$$

The difference between 17 and 8 is .

3 Find the difference between

(a) 16 and 4.

$$\square \bigcirc \square = \square$$

The difference between 16 and 4 is .

(b) 14 and 7.

$$\square \bigcirc \square = \square$$

The difference between 14 and 7 is .

(c) 19 and 13.

$$\square \bigcirc \square = \square$$

The difference between 19 and 13 is .



Mild: be able to use visual representations and patterns to solve word problems. To be able to develop precision in model drawing to recognise similarities and differences.

1. Find the difference between

(a) 12 and 4.

$$\square \bigcirc \square = \square$$

The difference between 12 and 4 is .

(b) 18 and 6.

$$\square \bigcirc \square = \square$$

The difference between 18 and 6 is .

(c) 19 and 13.

$$\square \bigcirc \square = \square$$

The difference between 19 and 13 is .

(d) 17 and 15.

$$\square \bigcirc \square = \square$$

The difference between 17 and 15 is .



Hot: be able to use visual representations and patterns to solve word problems.
To be able to develop precision in model drawing to recognise similarities and differences.

B

12 eggs in a box.

5 are eaten.

eggs left.

15m of rope.

10m cut off.

m left.

17 people on a bus.

8 get off.

people on the bus.

20 slices of bread.

16 slices used.

slices left.



Spicy: be able to use visual representations and patterns to solve word problems. To be able to develop precision in model drawing to recognise similarities and differences.

Mind Workout

I have 4 more books than Ravi has.

How many books must I give Ravi so that we have the same number of books?



You must give Ravi _____ books. I know this because _____

Fluent in Four – 26.01.21

Last lesson – Find the difference between 15 and 4.

Find the difference between 15 and 4.

15 

4 

$$\square \bigcirc \square = \square$$

Last month – Complete the fact family.



$$\square + \square = \square \quad \square - \square = \square$$

$$\square + \square = \square \quad \square - \square = \square$$

Last week – Complete the number sentence.

A monkey has 7 bananas.

The zookeeper gives it 12 more bananas.

How many bananas does the monkey have now?



$$\square \bigcirc \square = \square$$

Last year – Complete the missing numbers.

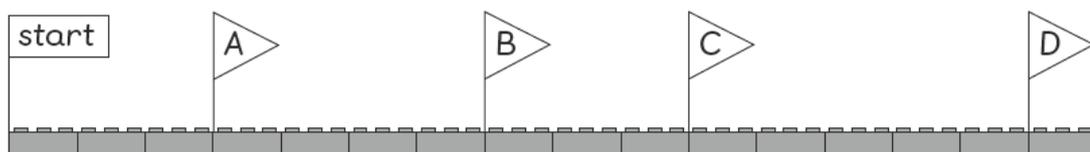
15	16			19
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Name: _____ Class: _____ Date: _____

Worksheet 6

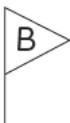
Solving Word Problems

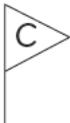
1



Write the missing numbers.

(a)  is  from  .

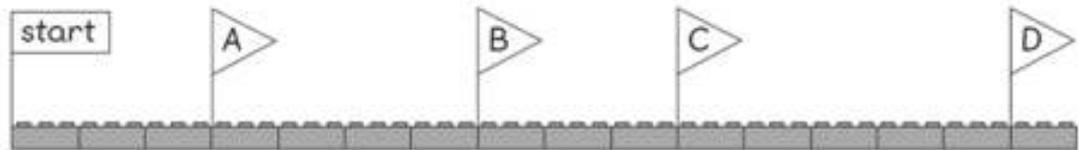
(b)  is  from  .

(c)  is  from  .

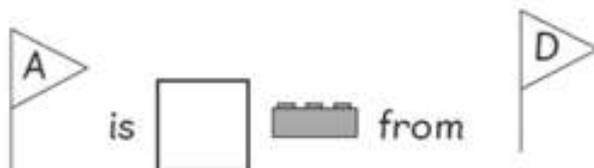
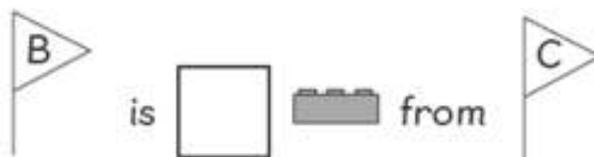
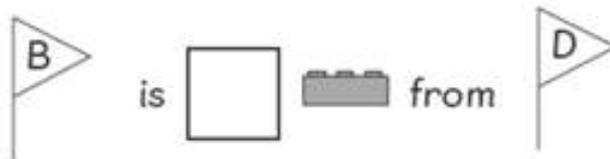
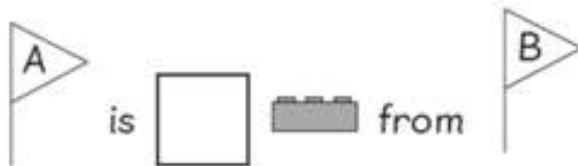
(d)  is  from  .



Mild: be able to apply addition and subtraction to multi-step word problems. To be able to use number bonds to make 10 when adding.



Write the missing numbers.





Hot: be able to apply addition and subtraction to multi-step word problems. To be able to use number bonds to make 10 when adding.

Ravi has 8 blue blocks.

He has 4 fewer blue blocks than red blocks.

How many red blocks does Ravi have?

$$\square \bigcirc \square = \square$$

Ravi has red blocks.



Spicy: be able to apply addition and subtraction to multi-step word problems. To be able to use number bonds to make 10 when adding.

Maths Journal

Look at the numbers.

11

7

Use the numbers to make your own word problem.

Show how you solve the word problem.

Draw objects to help you add or subtract.

Use the example in Sam's Journal to help you.

Sam's Journal

At first, there were 11 snails on a grass patch.
Then, 7 snails crawled away.
How many snails remained on the grass patch?

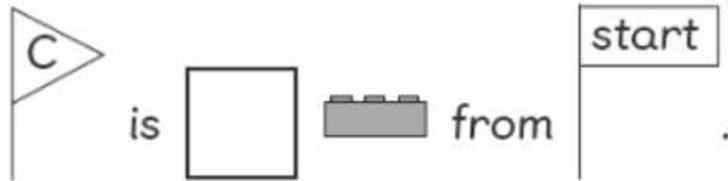
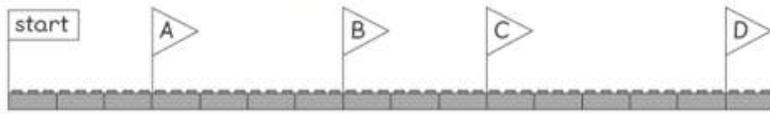


$$11 - 7 = 4$$

4 snails remained on the grass patch.

Fluent in Four – 27.01.21

Last lesson – How many bricks is C from the start?

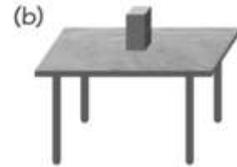


Last month – Complete the fact family.



$\square + \square = \square$	$\square - \square = \square$
$\square + \square = \square$	$\square - \square = \square$

Last week – Solve the word problem.



How many cubes need to be added to make a stack of 7 cubes?

$$2 + \square = 7$$

Last year – Complete the number sentence.



Fractions

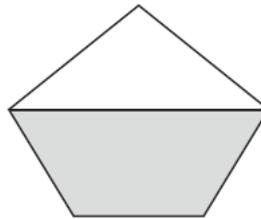
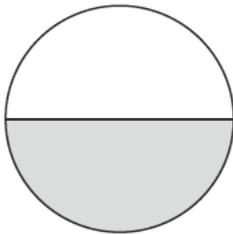
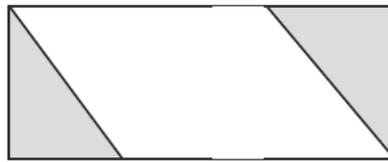
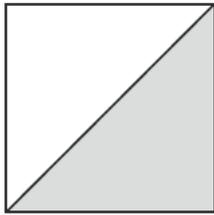
Chapter 14

Name: _____ Class: _____ Date: _____

Worksheet 1

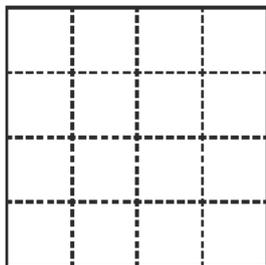
Making Halves

1 Tick (✓) those that show halves.

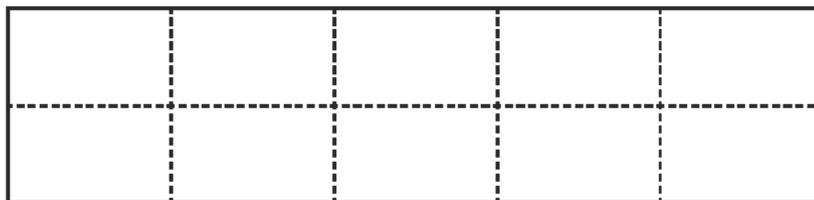


2 Shade each of the following.

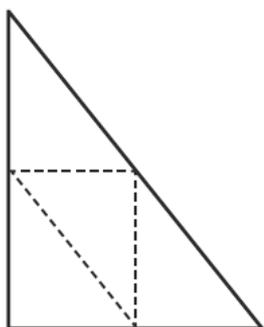
(a) Half of the square



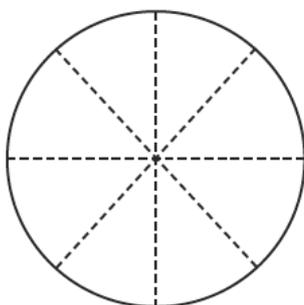
(b) Half of the rectangle



(c) Half of the triangle



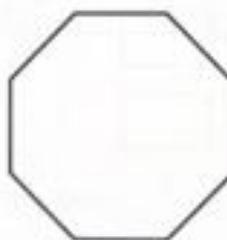
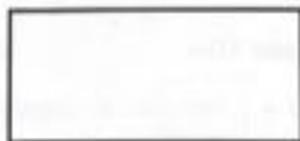
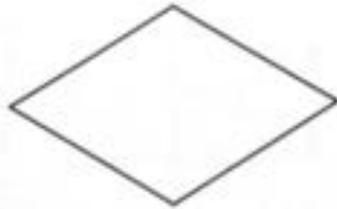
(d) Half of the circle





Mild: be able to split an object (shape) into two equal parts; to be able to identify shapes that have been split into two equal parts.

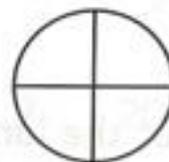
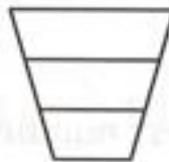
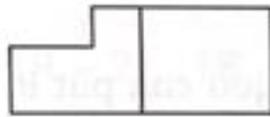
Colour one half of each shape.





Hot: be able to split an object (shape) into two equal parts; to be able to identify shapes that have been split into two equal parts.

1 Has each shape been halved? (Put a ✓ for yes and a ✗ for no.)

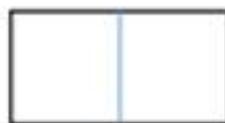


Spicy: be able to split an object (shape) into two equal parts; to be able to identify shapes that have been split into two equal parts.

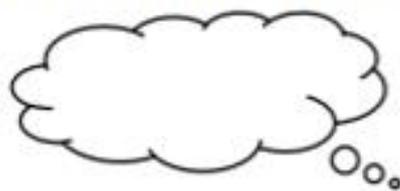
Eva and Jack are both attempting to split a rectangle in half.



Eva



Jack thinks he can find three more ways.

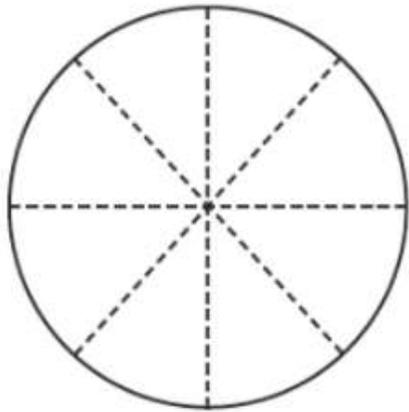


Jack

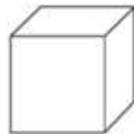
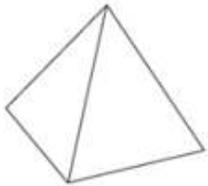
Find Jack's three examples.

Fluent in Four – 28.01.21

Last lesson – Colour half of the circle.



Last month – Circle the cube.



Last week – Solve the word problem.

Elliott has 8 toy robots.

He buys 3 more toy robots.

How many toy robots does Elliott have now?

$$\square \bigcirc \square = \square$$

Last year – Complete the number sentence.

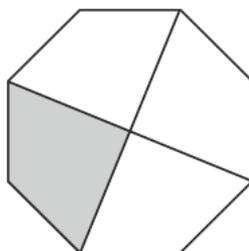
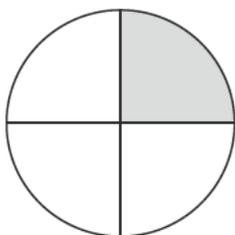
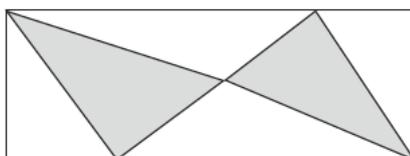
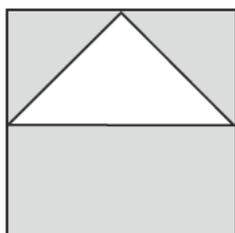
$$11 - 4 =$$

Name: _____ Class: _____ Date: _____

Worksheet 2

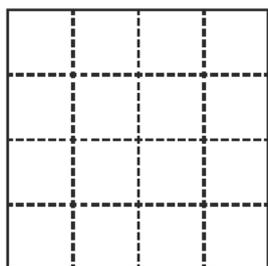
Making Quarters

1 Tick (✓) those that show quarters.

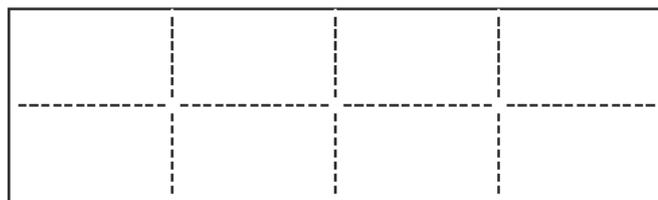


2 Shade each of the following.

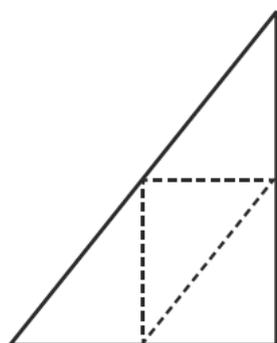
(a) A quarter of the square



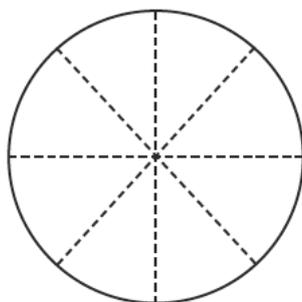
(b) A quarter of the rectangle



(c) A quarter of the triangle

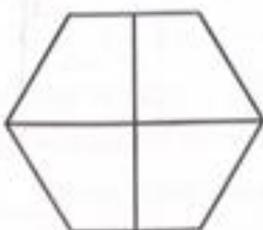
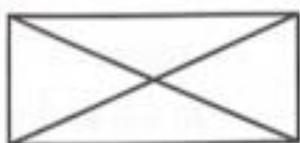
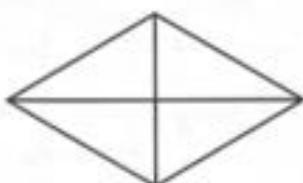


(d) A quarter of the circle





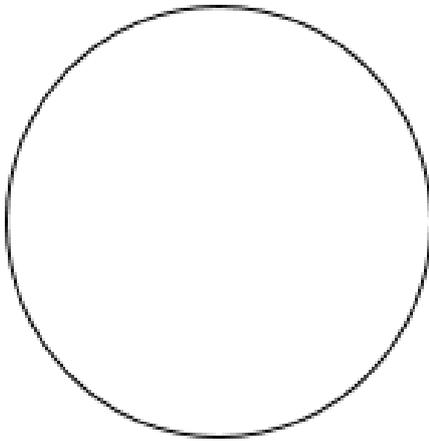
Mild: be able to split an object (shape) into four equal parts. To be able to identify shapes that have been split into four equal parts.





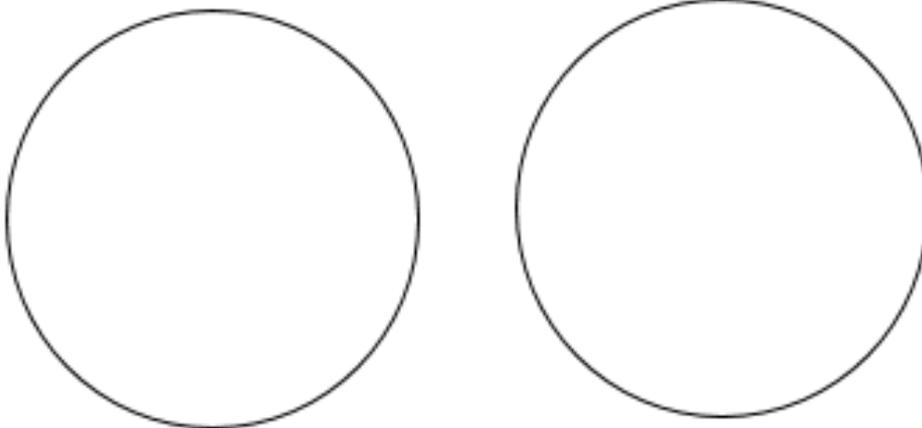
Hot: be able to split an object (shape) into four equal parts. To be able to identify shapes that have been split into four equal parts.

Four children share a pizza equally. Draw a diagram to show how much pizza each child gets.



Spicy: be able to split an object (shape) into four equal parts. To be able to identify shapes that have been split into four equal parts.

Four children share two pizzas equally. Draw a diagram to show how much pizza each child gets.

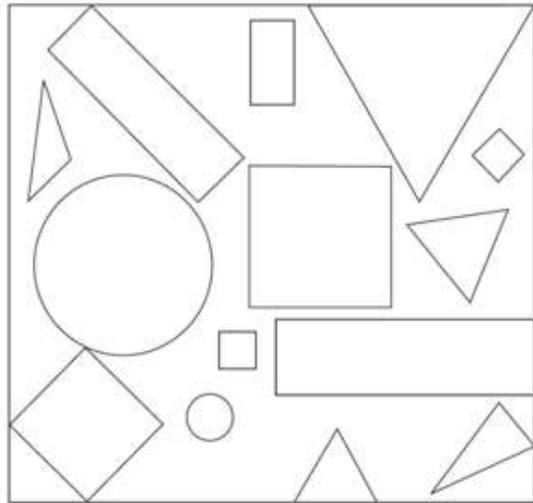


Fluent in Four – 29.01.21

Last lesson – Colour a quarter of the rectangle.



Last month – Count the triangles.



Last week – Solve the word problem.

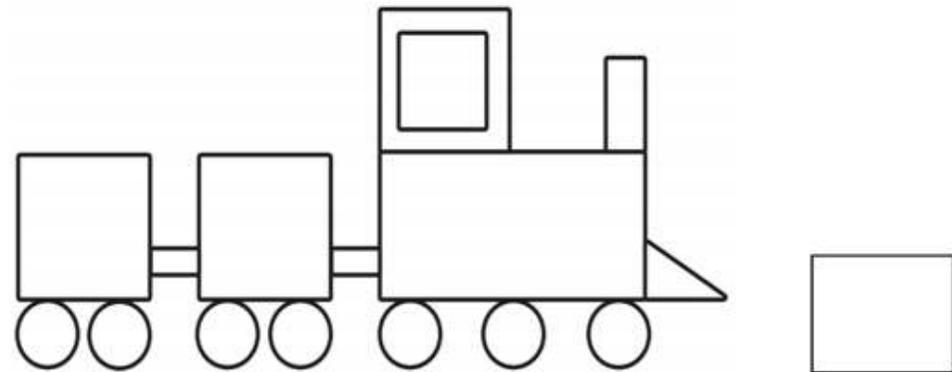
Charles has 11 marbles.

Sam has 18 marbles.

Who has more marbles? How many more?



Last year – Count the circles in the picture.



Name: _____ Class: _____ Date: _____

Worksheet 3

Sharing and Grouping

1 Circle.

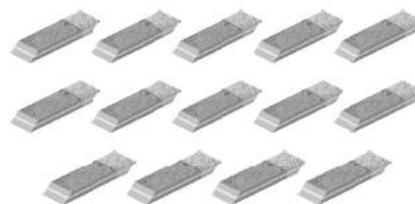
Write the missing numbers.

- (a) There are 8 marbles.
Elliott gets half of them.
How many marbles does he get?



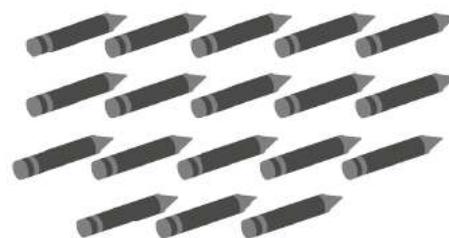
He gets marbles.

- (b) There are 14 rubbers.
Lulu gives half of them to her sister.
How many rubbers does Lulu get?



Lulu gets rubbers.

- (c) There are 18 crayons.
Holly uses half of them for her artwork.
How many crayons does Holly use?

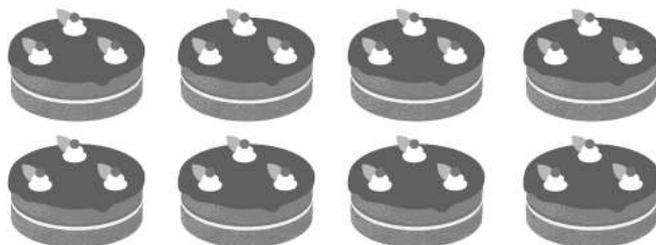


Holly uses crayons.

2 Circle.

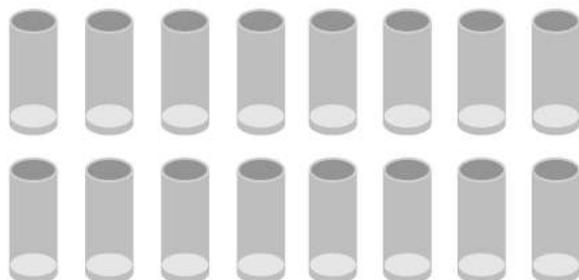
Write the missing numbers.

- (a) Emma bakes 8 cakes.
She gives a quarter of them away.
How many cakes does she give away?



She gives away cakes.

- (b) There are 16 empty glasses.
Ruby fills a quarter of them with water.
How many empty glasses are filled with water?



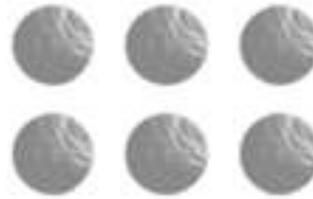
empty glasses are filled with water.



Mild: be able to share and group objects into halves and quarters; to be able to determine half of a number and a quarter of a number.

1. Circle. Write the missing numbers.

- (a) There are 6 marbles.
Elliott gets half of them.
How many marbles does he get?



He gets marbles.

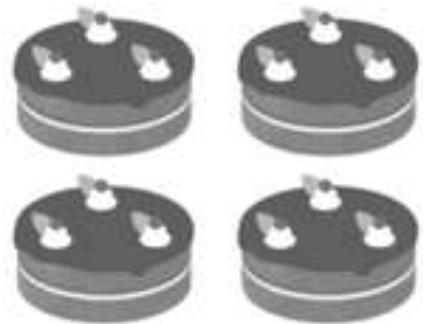
- (b) There are 10 rubbers.
Lulu gives half of them to her sister.
How many rubbers does Lulu get?



Lulu gets rubbers.

2. Circle. Write the missing numbers.

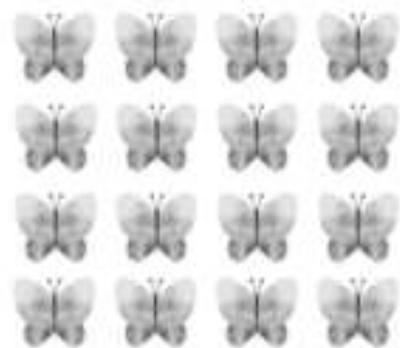
- (a) Emma bakes 4 cakes.
She gives a quarter of them away.
How many cakes does she give away?



She gives away cakes.

- (b) There are 16 butterflies.
A quarter of them fly away.
How many butterflies fly away?

butterflies fly away.

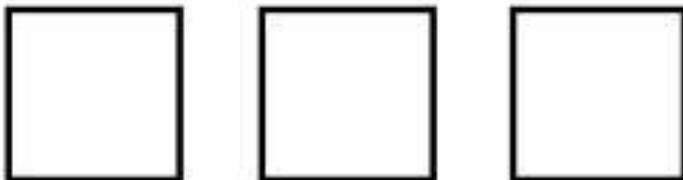




Hot: be able to share and group objects into halves and quarters; to be able to determine half of a number and a quarter of a number.

Use the squares to show:

- Less than a quarter shaded.
- Exactly a quarter shaded.
- More than a quarter shaded.





Spicy: be able to share and group objects into halves and quarters; to be able to determine half of a number and a quarter of a number.

Mr. White has asked his class to put one quarter of the balls into the hoop.



Teddy

I'm going to put one ball in the hoop.

I'm going to put three balls in the hoop.



Whitney



Tommy

I'm going to put four balls into the hoop.

Who is correct? Can you explain any mistakes made?

_____ is correct because _____

_____ made a mistake because _____

_____ also made a mistake because _____

Phonics

Can you practise your sounds?

Complex Speed Sounds

Consonant sounds

f	l	m	n	r	s	v	z	sh	th	ng
ff	ll	mm	nn	rr	ss	ve	zz	ti		nk
ph	le	mb	kn	wr	se		s	ci		
					c		se			
					ce					

b	c	d	g	h	j	p	qu	t	w	x	y	ch
bb	k	dd	gg		g	pp		tt	wh			tch
	ck				ge							
	ch				dge							

Vowel sounds

a	e	i	o	u	ay	ee	igh	ow
	ea				<u>a-e</u>	y	<u>i-e</u>	<u>o-e</u>
					ai	ea	ie	oa
						e	i	o
							y	

oo	oo	ar	or	air	ir	ou	oy	ire	ear	ure
<u>u-e</u>			oor	are	ur	ow	oi			
ue			ore		er					
ew			aw							
			au							

Have a go at practising recognising the 'special friends' and then reading the words using games on Phonics Play, all of the games on the website are now free to play.

<https://www.phonicsplay.co.uk/resources/phase/5>



Here at Fairfield's, we teach phonics using a programme called Read Write Inc. This week, Ruth Miskin has announced that they will be delivering daily lessons for phonics so that children can practise sets 1, 2 and 3 sounds. The lessons are live each day but will clash with the timing of our Zoom lessons. However, they will be available for 24 hours after the live lesson so you can watch back at any time should you want some extra phonics practise!

Please visit <https://www.ruthmiskin.com/en/> For more information.

 **Ruth Miskin Training** 12 h ·  

Tomorrow we will restart our free Read Write Inc. Phonics lessons on YouTube for children to watch at home during school closures.

Practise Set 1, 2 and 3 sounds in Speed Sounds Lessons; learn to read Red Words and practise reading and writing using Hold a Sentence.

All lessons will show at 9.30 am each day and be available for 24 hours.

Go to www.ruthmiskin.com for the daily schedule (available shortly) and further information.



Reading

Please read aloud to an adult every day. Use Oxford Owl to access some of the reading books that we are used to reading in school. If you cannot remember your colour band, please contact your class teacher via email.

<https://home.oxfordowl.co.uk/reading/free-ebooks/>



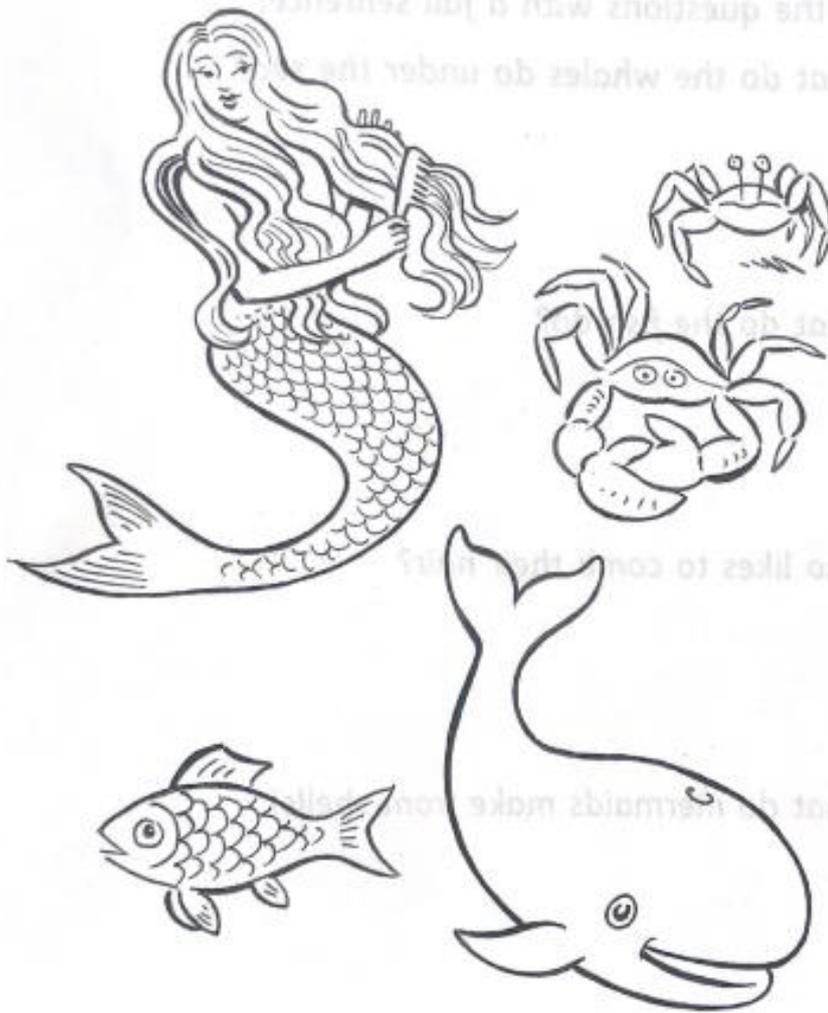
High Frequency Words

Your child was given a pack of 100 high frequency words just before Christmas. Please continue to keep reading and practising these at home.

Reading Comprehension

Below is a small text to have a go at reading. You then have some questions to try answering based on what you have read in the text and then even some extension questions if you want to challenge yourself that little bit further.

Under the Sea



Under the sea the whales sing to each other.

Fish swim in and out of coral.

Mermaids comb their hair.

They make necklaces out of shells.

Crabs hide in their shells.



Questions

Answer the questions with a full sentence.

1. What do the whales do under the sea?

2. What do the fish do?

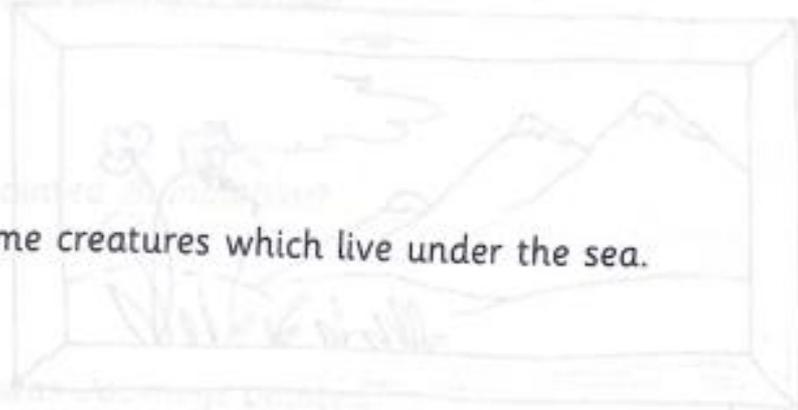
3. Who likes to comb their hair?

4. What do mermaids make from shells?

5. Where do the crabs hide?

Extension work

1. What would you do if you could go under the sea?



2. List some creatures which live under the sea.

3. What sea creature would you like to meet? Why?

4. What sea creature would you not like to meet? Why?

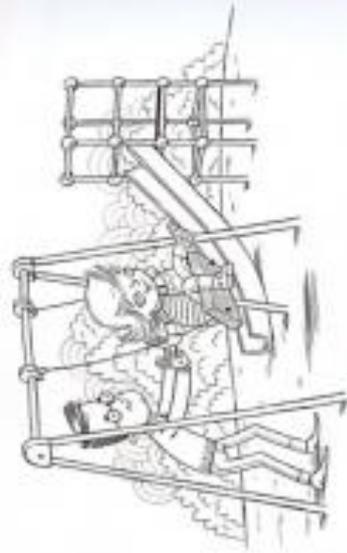
5. Write about a mermaid. What is she called? Where does she live? What does she do?

Handwriting

We would like the children to continue practising their handwriting as we usually would in school, to keep the quality of our writing high.

Below are a couple of activity pages for you to complete.

REMEMBER to keep your letters on the line, make sure your ascenders and descenders are sitting above and below the lines, as they should.



Park fun!

FOCUS

A Trace these letters.

b h k m n p r

B Trace and write the letters below.

rrr . . . nan . . . kkk . . .

hhh . . . bbb . . . ppp . . .

mmm . . .



Extra

Trace and write the words below.

an . . . ran . . . nan . . .

man . . . ark . . . hark . . .

bark . . . park . . .



Remember, the letters h, b and k are ascenders. They are the same height as capital letters.



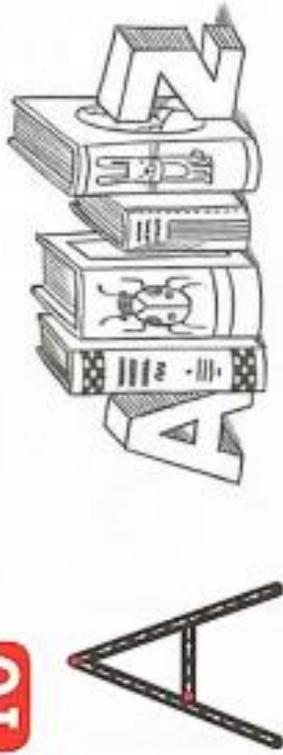
Extension

Trace and copy the sentences below.

1 Nan had a run.

2 Nan has fun in the park.





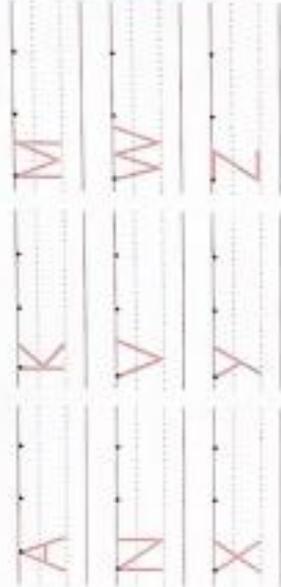
I have read from A to Z.

FOCUS

A Trace and write the pattern below.



B Trace and write the capital letters below.



Remember, capital letters start at the top when you write them.



Extra

Trace the sentences below. Complete each one by writing one activity you do each day.

1 On Monday | _____
2 On Tuesday | _____



Extension

Trace the days of the week below. Write the days in the correct order.



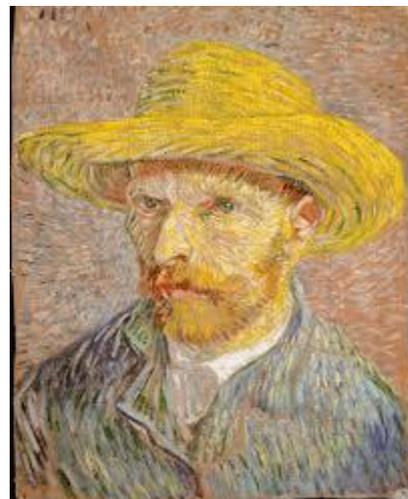
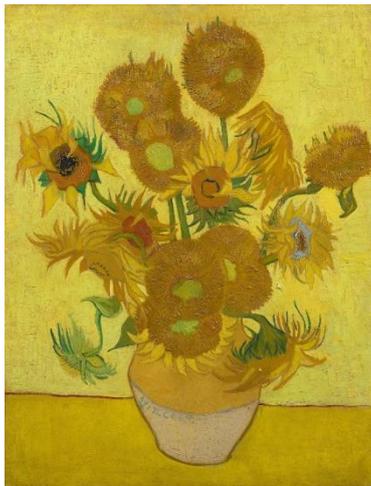
PE

- Go Noodle or Joe Wicks - get up and move every morning!

Topic - Art

We would like you to look at the artist **Vincent Van Gogh**. He is known for painting in a style called **post-impressionism**. He likes using lots of colour and his favourite colours to use were blue and yellow. You could:

- Look at the examples of art by Vincent Van Gogh and try to recreate your own version.
- Find an object from around your house to draw. It could be a vase of flowers or a chair. Make sure you use a sharp pencil and you could even try adding colour afterwards.
- Watch the video: <https://www.bbc.co.uk/bitesize/clips/zksb9j6> and talk about Vincent Van Gogh and his style of art.



Topic - History

Historical artefacts are objects that were made and used in the past. The shape and material of the objects can give us clues about when and how it was made and used. You could:

- Look at 5 different objects around your house and think about these questions:
 - How old is it?
 - What is it made of?
 - How was it made?
 - Was it made by a machine or by hand?
 - Could it be used for something else?
- Make a time capsule. Think about what objects you would leave behind for someone to find in 100 years' time. It could be a toy, a photo, or a note. Remember it can't be anything that will go rotten like food.
- Take a virtual tour of the Natural History Museum:
https://artsandculture.google.com/streetview/the-natural-history-museum-hintze-hall/yQHjHCmSOMKyhQ?sv_lng=-0.1763002033314968&sv_lat=51.49614943214926&sv_h=308.26907700203446&sv_p=21.747201048821324&sv_pid=xCOPaa20DC3Z4eRiKDUyew&sv_z=1.0000000000000004 They have kept lots of different animals to remind people of animals that existed in the past and some that we do not see anymore. Think about why these might be historical artefacts. Are they important to keep? Would you like to keep the animal artefacts or old toy artefacts? Explain why.

Topic - Science

We would like you to look at the different animals and their habitats that you might see in your local environment. You could do this from outside your window, in your garden or on a walk. You could:

- Create your own animal habitat from natural resources e.g. a bug hotel.
- Join in the RSPB Big Garden Birdwatch and help by recording all the different types of British Wildlife you see outside your home. https://www.rspb.org.uk/get-involved/activities/birdwatch/?sourcecode=BWMITH0230&channel=paidsearch&gclid=EAIaIQobChMIOLn959-R7qIVwoXVCh05AAAdDEAAYASAAEgI2fPD_BwE
- Research some of the wildlife that lives in Britain. Where do they live?

British wildlife:



Music

Below is a link from the music service for the children to access a music lesson each week while they are at home. This link will be updated weekly with a new lesson.

Please enjoy and feel free to download the resources for your own use but we ask that you do not share them with anyone outside the Fairfield's School Community.

Year One Music Lessons

<https://drive.google.com/drive/folders/15sdRlj-GUIJUSnA1BRjdnJdWbRpHk3Tg?usp=sharing>