



## Important Information



*"Oak National Academy is a new collection of high-quality lessons and online resources. Backed by the Government, it has been created in response to the coronavirus lockdown.*

*Their online classroom offers free access to great teachers, delivering video lessons, quizzes and worksheets. Available for both primary and secondary levels, it covers a range of subjects. All of the lessons are ordered so your child can learn along a clear plan. They'll provide new lessons and resources each week.*

*Oak National Academy will fit alongside other resources such as BBC Bitesize to offer a structure for the day for children until schools fully reopen.*

*Oak National Academy was built at speed; at present their resources are for pupils who usually access their schools' curriculum in mainstream education, from reception through to year 10, without significant support or adaptation. They're currently working on providing support for teachers working with pupils with additional needs, and teachers based in specialist settings. Next week they hope to launch materials for pupils not able to access all aspects of their current offer." Information taken from the Oak National Academy website (<https://www.thenational.academy/information-for-parents-pupils/> )*

The Oak National Academy lessons can be accessed here: <https://www.thenational.academy/online-classroom>

**As you are aware, at Victoria Dock Primary School we provide a home learning pack every week which is created by our class teachers. Although we have these plans already in place, we understand that some families may prefer to work from the materials made available through the Oak National Academy. This is absolutely fine and we are thrilled to see so many children learning at home and taking the opportunity to also do all kinds of things at home which are not usually taught in the classroom.**

**Feel free to continue to use our home learning grids (like the one below) or the lessons provided by the Oak National Academy. Either way, we would love you to keep in touch and show us the wonderful things you are doing at home, using Seesaw, Clasdojo or Twitter.**


**Stay safe and we look forward to returning to school to see everyone's smiling faces.**





## Home Learning Grid

### Year 3

Week Commencing – 04.05.20

\*Please note work can be copied and completed into workbooks without the need to print the worksheets.

	1	2	3	4	5
Spelling	<p><b>Homophones</b></p> <p>Complete look, say, cover, write and check activity x2</p>	<p>Complete spelling pyramids for each word. Example-</p> <div style="text-align: center;">  </div>	<p>Write 5 sentences with the first 5 words in. Make sure you choose the correct homophone.</p>	<p>Write 5 sentences with rest of your words in. Make sure you choose the correct homophone.</p>	<p>Complete look, say, cover, write and check again x2 and then complete your spelling test.</p> <p>Good Luck!</p>
Reading	<p>Complete <b>'The Chocolate Factory'</b> reading comprehension attached below.</p>	<p>Read to someone for 10 minutes, get them to ask you three questions about the story e.g. How is a certain character feeling? How do you know? See if you can answer the questions.</p>	<p>Complete reading comprehension <b>'The Happy Hunter and The Skilful Fisher'</b> below.</p>	<p>Complete the non-fiction comprehension on <b>'Toilet Roll Art'</b> below.</p>	<p>Make a story bag. Choose a well-known story (e.g. Little Red Riding Hood, Three Little Pigs, Goldilocks and the Three Bears, Jack and the Beanstalk) and collect/make objects, paint rocks, make finger/stick puppets to help you retell the story to someone else.</p>
Writing	<p><b>Handwriting-</b> Write a short letter to somebody who you can't visit right now (family member/ friend). Tell them what you have been up to and how much you are missing them. Make sure it is in your <b>BEST CURSIVE</b> handwriting. Post your letter and surprise them!</p>	<p><b>Speech marks-</b> use the PowerPoint below to remind yourself of the speech mark sandwich. Write a conversation between two or three characters. Challenge- Try to use different ways of saying 'said'.</p>	<p><b>'a' or 'an'-</b> go around your house and collect 10 objects. Write their names with either 'a' or 'an'. Can you remember what the rule is? Then write a sentence for each object you have chosen.</p>	<p><b>'Wanted' Poster.</b> Find a book at home which has a villain in it. Use the description of it to draw a picture and write a description to go with it.</p> <p>Use the writing mat below to give you ideas.</p>	<p>Complete writing task 5 below.</p>

<p>Maths</p>	<p>Compare fractions <a href="https://whiterosemaths.com/homelearning/year-3/">https://whiterosemaths.com/homelearning/year-3/</a></p> <p>Click on Summer Term week 1- lesson 3 comparing fractions</p>	<p><b>Order fractions</b> <a href="https://whiterosemaths.com/homelearning/year-3/">https://whiterosemaths.com/homelearning/year-3/</a></p> <p>Click on Summer Term week 1- lesson 3 comparing fractions</p>	<p>Add fractions <a href="https://whiterosemaths.com/homelearning/year-3/">https://whiterosemaths.com/homelearning/year-3/</a></p> <p>Click on Summer Term week 2- Lesson 1 Add fractions</p>	<p>Subtract fractions <a href="https://whiterosemaths.com/homelearning/year-3/">https://whiterosemaths.com/homelearning/year-3/</a></p> <p>Click on Summer Term week 2- Lesson 2 subtract fractions</p>	<p>Problem solving fractions <a href="https://whiterosemaths.com/homelearning/year-3/">https://whiterosemaths.com/homelearning/year-3/</a></p> <p>Click on Summer Term week 2- Lesson 3 problem solving</p> <p>If you want more maths challenge you could click on Lesson 4 for more problems to solve.</p>
<p>VE Day Challenges</p>	 <p><b>'Stay At Home' Street Party</b> Read this article on <a href="#">Newsround</a> and look closely at the photographs. <b>How did people celebrate in 1945? Plan your own 'stay at home' street party.</b> What games could be played? What decorations would be put up? What food would be eaten? Who would be there? Is there anyone in your family who went to a VE Day party you could speak to?</p> <p>You could design your own <b>VE Day party invitation</b> or create your own <b>Union Jack flag bunting</b> or make a <b>Union Jack flag</b> out of Lego!</p>	 <p><b>VE Day Songs</b> Create your own motivational song. Listen to some of the following clips for inspiration. Click <a href="#">here</a> to listen to some more traditional war time songs as well as the links below. <a href="#">Wartime song lyrics</a> <a href="#">Run, rabbit, run!</a> <a href="#">Long way to Tipperary/ Pack up your troubles</a> <a href="#">We'll meet again</a> <a href="#">The White Cliffs of Dover</a></p> <p>Or</p> <p>Try and learn the Horrible Histories <a href="#">VE Day song</a> and perform it to your family.</p>	<p><b>Crack The Codes</b> During the war they used codes to disguise messages. <b>Can you write a secret coded message for your family to crack?</b></p> <p><b>Phonetic Alphabet</b> The phonetic alphabet that was used in RAF transmissions during the war. Learn to spell your name using the phonetic alphabet e.g. <b>Ted = Tango Echo Delta</b></p> <p>Or you could find out about other ways to hide messages such as Morse Code. Are there any other ways I could hide a secret message?</p>	 <p><b>Spitfire Science</b> Design and make your own Spitfire. You could make it out of paper, wood, recycled materials, etc. Test out your design. How far does it glide? <b>Does the material used for a paper plane affect the distance it travels?</b> Try using newspaper, card, tinfoil, etc and carry out a test. Remember, only change ONE thing to make it a fair test.</p>	<p><b>Make, Do and Mend</b></p>  <p>During WW2, there was a shortage of materials to make clothes. People were urged to "Make, do and mend". <b>Do you have any clothes or accessories that you could 'upcycle' into new clothing or something completely different to give it another purpose and a new lease of life?</b></p>

## Links to help with this week's activities

### Maths

Session 1 -5 <https://whiterosemaths.com/homelearning/year-3/>

### VE Day Challenges

Session 1

[Newsround](#)

Session 2 [Wartime song lyrics](#)

[Run, rabbit, run!](#)

[Long way to Tipperary/ Pack up your troubles](#)

[We'll meet again](#)

[The White Cliffs of Dover](#)

[VE Day song](#)

[You might also like to learn how to Lindy Hop](#)

Learn [step-by-step](#) how to Swing dance (The Lindy Hop) which originated in the late 1920s and early 1930s in Harlem, New York City.

Spellings- look, say, cover, write, check page

Name:

Date: 4.05.20

	Monday 1	Monday 2	Friday 1	Friday 2
1. groan				
2. grown				
3. heel				
4. heal				
5. he'll				
6. sore				
7. soar				
8. saw				
9. accept				
10. except				

Reading Activity 1

# The Chocolate Factory



"How lucky are we?" asked Tom as he and Leah entered the chocolate factory.

"I know!" replied Leah. "I can't wait to get to the tasting part!"

Tom and Leah had won a prize in their school fair raffle, which was to visit the local chocolate factory. After putting on hairnets, to keep the chocolate hygienic, they were shown how the chocolate starts as cacao beans. The beans were roasted in ovens to bring out the flavour and the colour. Then the beans were processed to remove the shell and make the cocoa powder and the cocoa butter.

Leah and Tom watched in amazement as these were mixed together with the sugar, vanilla and milk. The melted chocolate was then put into moulds, to solidify into bars and chocolates.

Then the tasting began. "Hmm, delicious!" said Leah happily. "Definitely worth the wait!"



Product Code: LI10018 - 08 - 19 Made in UK



1. How did Leah and Tom feel as they entered the chocolate factory? How do you know?
2. Why were they visiting the factory?
3. Find the word '*hygienic*' in the text. What does this mean and why is it important to making chocolate?
4. What is the first stage in the chocolate process?
5. What else is added to the mixture?
6. Which scientific process is mentioned in the text?

## The Happy Hunter and the Skilful Fisher

Long, long ago Japan was ruled by an emperor named Akira. He was not only handsome but he was also very strong and brave and he was famous for being the greatest hunter in the land. Because of his matchless skill as a hunter, he was called 'The Happy Hunter of the Mountains'. His elder brother was a very skilful fisher and he was named 'Skilful Fisher of the Sea.' The brothers led happy lives, thoroughly enjoying their occupations. The days passed quickly and pleasantly while each pursued his own way, the one hunting and the other fishing.

One day, the Happy Hunter came to his brother, the Skilful Fisher, and said, "Well, my brother, I see you go to the sea every day with your fishing rod in your hand and when you return you come laden with fish. As for me, it is my pleasure to take my bow and arrow and to hunt the wild animals up the mountains and down in the valleys. For a long time, we have each followed our favourite occupation. Surely now we must both be tired. Would it not be wise for us to make a change? Will you try hunting in the mountains and I will go and fish in the sea?"

The Skilful Fisher listened in silence to his brother and was thoughtful for a moment. At last he answered, "Your idea is not a bad one at all. Give me your bow and arrow and I will set out at once for the mountains and hunt."

The two brothers each started out to try the other's occupation, dreaming of all that would happen. It was very unwise of them, for the Happy Hunter knew nothing of fishing, and the Skilful Fisher, who was bad-tempered, knew nothing about hunting.



1. Give one way that the Happy Hunter and the Skilful Fisher are similar and one way that they are different.

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2. Find and copy three adjectives that the author uses to describe the Happy Hunter.

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3. Do you think that the brothers will be successful with their new occupations? Use evidence from the text to support your answer.

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4. What was the Happy Hunter's real name?

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**CRAZY BUT TRUE**

# TOILET ROLL ART

**A GALLERY owner who challenged people to make art out of toilet roll tubes has been overwhelmed by the number of entries.**

Sarah Whittley runs Pinkfoot Gallery in Norfolk. The gallery has had to close because of the lockdown, but a few weeks ago Sarah asked people to paint or decorate a loo roll and send her a picture.

The response has been astonishing. Sarah told the BBC: "We didn't expect it to go quite so bonkers! I think every single one is incredible."

"When people are at school everyone paints and draws, then as they get older life takes over, but people love painting and everyone has words to express, pictures to paint."

"They haven't always had the time but now they have".



## DON'T WIPE YOUR BUM WITH THIS!

**TOILET rolls seem to have become a symbol of the coronavirus pandemic around the world. In Finland, a bakery has created toilet roll cakes!**

Saana Lampinen, the owner of the bakery, explained that in March the bakery was at risk of closing. All their orders had been cancelled because of the coronavirus.

But, in a moment of inspiration, they came up with the idea of a loo paper cake! It is made out of oat batter, passion fruit mousse and white fondant icing. The crazy cake has been such a hit, they have had to employ two more people to keep up with the orders!



## Questions on: 'Crazy but True'

1) What links these two news stories? Choose all correct options.

- toilet rolls    food    the coronavirus outbreak  
 the BBC    creative ideas    Finland

2) Fill in the gaps.

Sarah Whittleby runs a \_\_\_\_\_ in \_\_\_\_\_.  
Saana Lampinen runs a \_\_\_\_\_ in \_\_\_\_\_.

**Look at the story 'Don't wipe your bum with this!'**

3) Why did Saana's bakery almost close in March?

4) What type of batter, mousse and icing are in the cake?

\_\_\_\_\_ batter  
\_\_\_\_\_ mousse  
\_\_\_\_\_ icing

5) In March, Saana's business almost closed. How is it doing now?

**Look at the story 'Toilet roll art'.**

6) Which sentence tells you Sarah was surprised by the number of people who sent in artwork?






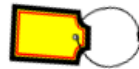
7) Which of the options below explain Sarah's opinions correctly?


- At school, all children do junk modelling.  
 Adults often stop painting and drawing, even though they like it.  
 The lockdown has given people the time to be creative.  
 Children like painting more than adults.

8) Look at the photos. What have people turned toilet roll tubes into?

How would you decorate a toilet roll tube, if you were going to try Sarah's challenge?


Writing Activity 2- Speech Mark Sandwich

					
1) Open inverted commas.	2) Capital letter.	3) Speech Sentence.	4) Mark it ,?!.	5) Close inverted commas.	6) Tell the reader who is speaking.




Step 1 – bread – open inverted commas, ready to contain your speech sentence.


“



2) Butter – capital letter to start your speech sentence.




3) Your filling – the meaty part – the speech sentence.



4) Add garnish – mark it – full stop, comma, exclamation mark, question mark to finish off the speech filling

“It’s easy when you know how !



5) Top it off with more bread – close the speech marks so that the filling is contained.

”

“It’s easy when you know how! ”



Finally, label your sandwich (speech sentence) so that you know whose it is.

“It’s easy when you know how,”  
promised Mrs Marshall.

### Clothes

hat	t-shirt
shoes	trousers
mask	shirt
jumper	jeans
stripes	jacket
scarf	shorts
gloves	skirt
	dress



# WANTED

## Appearance

face	freckles	short
hair	glasses	scar
nose	height	beard
eyes		tall

purple	brown	orange
pink	white	green
black	red	blue
grey		yellow

## Reward



twinkl visit [twinkl.com](https://www.twinkl.com)

### Character

angry	tough
rude	dirty
evil	furious
nasty	grumpy
cross	stubborn
mean	dirty
smart	disgusting
horrible	clumsy
moody	ugly
unkind	wicked
clever	bold
crafty	scary



## **Story starter!**

She turned in the saddle and looked behind her. Emma could see the others gaining on her.

Digging in her heels, she whispered some words of encouragement in the ostrich's ears as it burst into full speed. They were making good time, but there was so far still to go...

**Can you continue the story?**


**Who is chasing Emma?**


**Is this a race or is she on another adventure?**

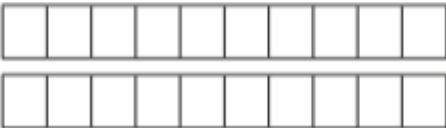
# Compare fractions



**1** Write  $<$ ,  $>$  or  $=$  to compare the fractions.  
Use the bar models to help you.

a)   
 $\frac{5}{8} \bigcirc \frac{3}{8}$

b)   
 $\frac{5}{8} \bigcirc \frac{7}{8}$





c)   
 $\frac{5}{10} \bigcirc \frac{7}{10}$



**2** Write  $<$ ,  $>$  or  $=$  to compare the fractions.

- a)  $\frac{1}{5} \bigcirc \frac{3}{5}$       d)  $\frac{6}{7} \bigcirc \frac{2}{7}$   
 b)  $\frac{2}{5} \bigcirc \frac{2}{5}$       e)  $\frac{6}{13} \bigcirc \frac{12}{13}$   
 c)  $\frac{2}{7} \bigcirc \frac{6}{7}$       f)  $\frac{13}{15} \bigcirc \frac{13}{15}$

**3** Here are some bar models.

  $\frac{1}{2}$   
  $\frac{1}{3}$   
  $\frac{1}{4}$   
  $\frac{1}{5}$

- a) Shade the bar models to represent the fractions.  
 b) Write  $<$  or  $>$  to compare the fractions.  
 Use the bar models to help you.

- $\frac{1}{2} \bigcirc \frac{1}{3}$        $\frac{1}{4} \bigcirc \frac{1}{3}$        $\frac{1}{5} \bigcirc \frac{1}{3}$   
 $\frac{1}{3} \bigcirc \frac{1}{2}$        $\frac{1}{4} \bigcirc \frac{1}{5}$        $\frac{1}{5} \bigcirc \frac{1}{2}$



- 4 What could the missing numerators and denominators be?  
Give three examples for each.

a)  $\frac{1}{5} < \frac{\square}{5}$        $\frac{1}{5} < \frac{\square}{5}$        $\frac{1}{5} < \frac{\square}{5}$

b)  $\frac{1}{5} < \frac{1}{\square}$        $\frac{1}{5} < \frac{1}{\square}$        $\frac{1}{5} < \frac{1}{\square}$

- 5 Jack is comparing fractions.

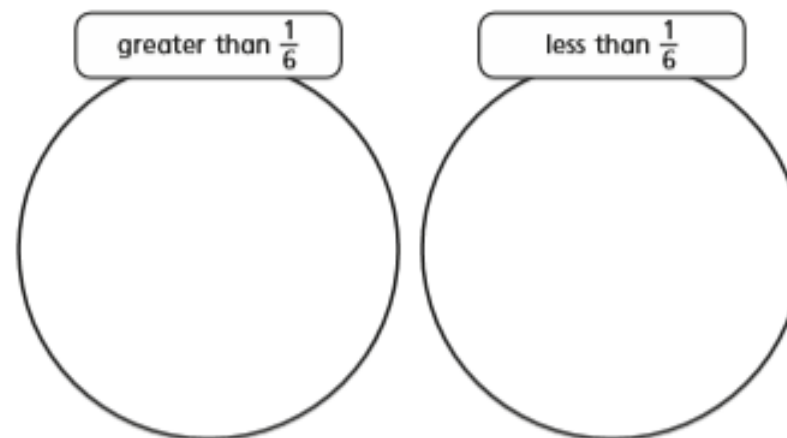
$\frac{1}{8}$  is greater than  $\frac{1}{4}$   
because 8 is greater than 4



Draw bar models to show that Jack is wrong.



- 6 Sort the fractions into the circles.



- 7 Complete the sentences using the word bank.

numerator    denominator    greater    smaller

- a) When fractions have the same denominator, the greater the \_\_\_\_\_, the \_\_\_\_\_ the fraction.
- b) When fractions have the same numerator, the greater the \_\_\_\_\_, the \_\_\_\_\_ the fraction.



## Order fractions

1 a) Shade the bar models to represent the fractions.



b) What do you notice?

c) Complete the sentence.

numerator

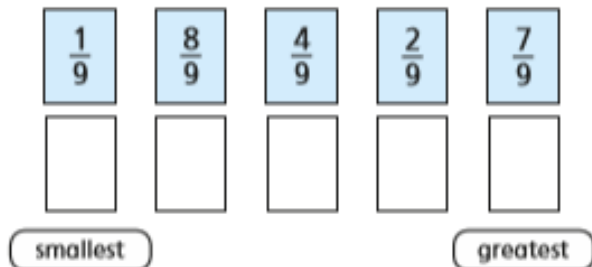
denominator

greater

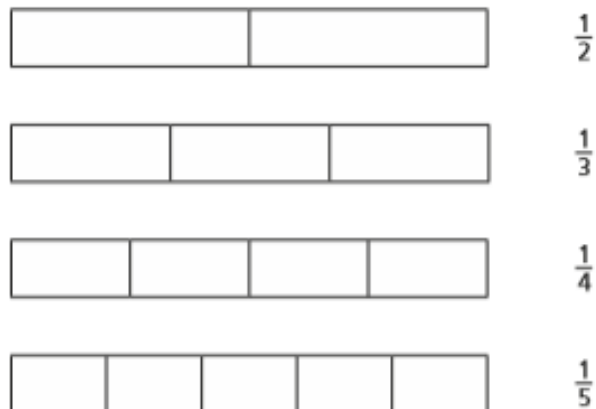
smaller

When fractions have the same \_\_\_\_\_, the \_\_\_\_\_ the \_\_\_\_\_ the \_\_\_\_\_ the fraction.

2 Write the fractions in order, starting with the smallest.



3 a) Shade the bar models to represent the fractions.



b) What do you notice?

c) Complete the sentence.

numerator

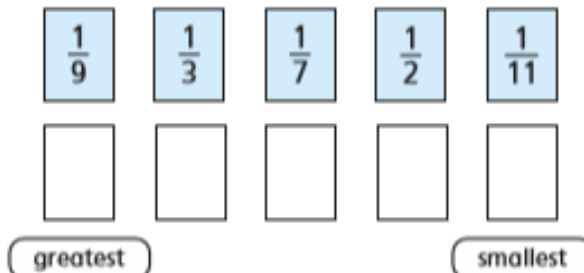
denominator

greater

smaller

When fractions have the same \_\_\_\_\_, the \_\_\_\_\_ the \_\_\_\_\_ the \_\_\_\_\_ the fraction.

4 Write the fractions in order, starting with the greatest.





- 5 Tommy and Dora are ordering fractions.

$$\frac{1}{5}$$

$$\frac{4}{15}$$

$$\frac{2}{3}$$

$$\frac{7}{15}$$



Tommy

I cannot order these fractions because the numerators and denominators are different.

I think I can use equivalent fractions to help me.



Dora

Who do you agree with? \_\_\_\_\_

Talk about it with a partner.

- 6 a) Complete the equivalent fractions.

$$\frac{3}{5} = \frac{6}{\square}$$

$$\frac{2}{9} = \frac{6}{\square}$$

$$\frac{1}{7} = \frac{6}{\square}$$

- b) Write the fractions in order, starting with the greatest.

$$\frac{6}{9}$$

$$\frac{3}{5}$$

$$\frac{1}{7}$$

$$\frac{2}{9}$$

greatest

smallest

- 7 Dexter and Alex are ordering fractions from smallest to greatest.

$$\frac{1}{7}$$

$$\frac{2}{21}$$

$$\frac{4}{35}$$

$$\frac{2}{7}$$

- a)



Dexter

I am going to make the numerators the same.

Use Dexter's method to put the fractions in order.

- b)

I am going to make the denominators the same.



Alex

Use Alex's method to put the fractions in order.

- c) Which method do you prefer? Talk about it with a partner.

# Add fractions

**1** Complete the additions.

Use the bar models to help you.

a)  $\frac{1}{3} + \frac{1}{3} = \square$

b)  $\frac{1}{5} + \frac{1}{5} = \square$

c)  $\frac{1}{5} + \frac{2}{5} = \square$

d)  $\frac{1}{5} + \frac{3}{5} = \square$

**2** Shade the circles and complete the additions.



$\frac{1}{8} + \frac{3}{8} = \square$



$\frac{5}{8} + \frac{1}{8} = \square$

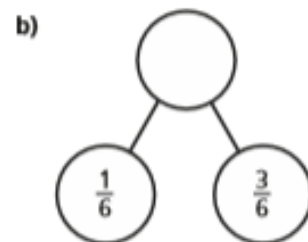
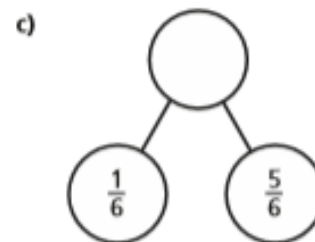
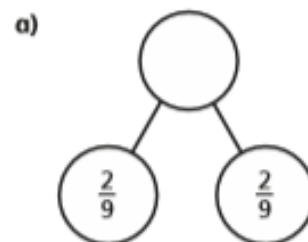


$\frac{3}{8} + \frac{3}{8} = \square$



$\frac{5}{8} + \frac{3}{8} = \square$

**3** Complete the part-whole models.



Which part-whole model is the odd one out? \_\_\_\_\_

Talk about your choice with a partner. Did they choose the same odd one out?



- 4 Alex and Huan are eating a cake.

Alex eats  $\frac{4}{7}$  of the cake.

Huan eats  $\frac{2}{7}$  of the cake.

What fraction of the cake have they eaten altogether?

They have eaten  of the cake altogether.

- 5 Teddy is adding fractions.



$$\frac{1}{4} + \frac{2}{4} = \frac{3}{8}$$

- a) Draw a bar model to show that Teddy is wrong.

- b) Complete the addition  $\frac{1}{4} + \frac{2}{4} =$



- 6 Annie has baked 12 muffins.



She puts them into 2 boxes.

What fraction of the muffins could she put in each box?

Complete the table to show different possibilities.

One has been done for you.

Box 1	Box 2
$\frac{1}{12}$	$\frac{11}{12}$

Are there any other possibilities? Talk about it with a partner.

- 7 Complete the additions.

a)  $\frac{3}{8} + \frac{4}{8} =$

d)  $\frac{3}{103} + \frac{4}{103} =$

b)  $\frac{3}{9} + \frac{4}{9} =$

e)  $\frac{5}{31} + \frac{9}{31} =$

c)  $\frac{3}{29} + \frac{4}{29} =$


f)  $\frac{17}{111} + \frac{33}{111} =$




# Subtract fractions

1 Complete the subtractions.

Use the bar models to help you.

a)   $\frac{2}{3} - \frac{1}{3} = \square$

b)   $\frac{2}{5} - \frac{1}{5} = \square$

c)   $\frac{3}{5} - \frac{1}{5} = \square$

d)   $\frac{4}{5} - \frac{1}{5} = \square$

2 Jack has  $\frac{7}{8}$  of a chocolate bar.

He eats  $\frac{4}{8}$  of the chocolate bar.

What fraction of the chocolate bar does he have left?

Jack has  of the chocolate bar left.



3 Complete the subtractions.

Simplify your answers where possible.

a)  $\frac{7}{10} - \frac{1}{10} = \square = \square$

e)  $\frac{8}{12} - \frac{4}{12} = \square = \square$

b)  $\frac{7}{10} - \frac{2}{10} = \square = \square$

f)  $\frac{9}{12} - \frac{5}{12} = \square = \square$

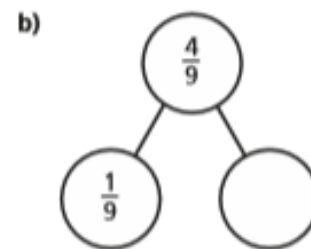
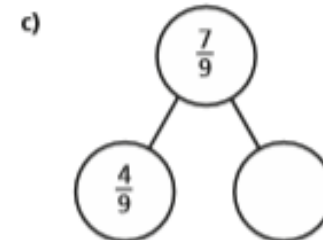
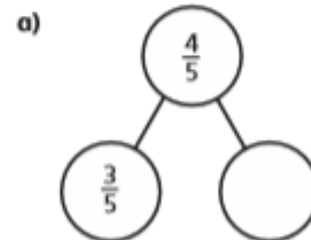
c)  $\frac{7}{10} - \frac{3}{10} = \square = \square$

g)  $\frac{9}{59} - \frac{5}{59} = \square$

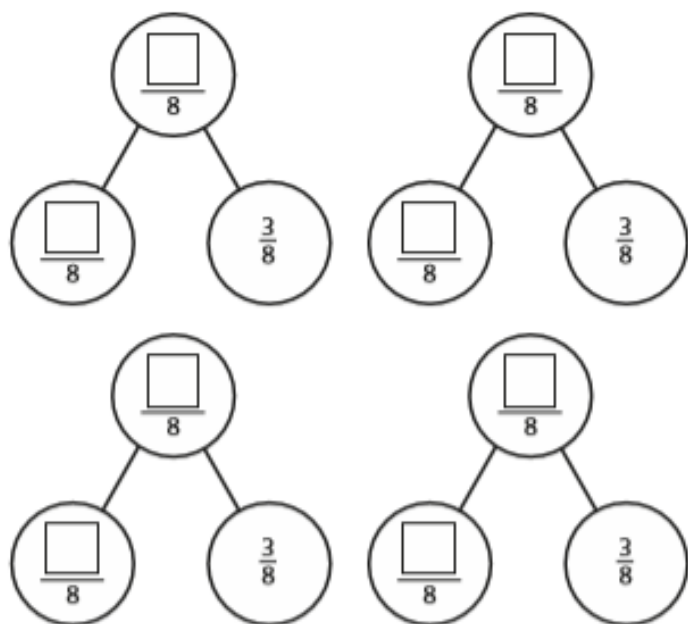
d)  $\frac{7}{12} - \frac{3}{12} = \square = \square$

h)  $\frac{13}{127} - \frac{9}{127} = \square$

4 Complete the part-whole models.



- 5 Complete the part-whole model in four different ways.



- 6 Kim has read  $\frac{6}{7}$  of her book.  
Tom has read  $\frac{2}{7}$  of his book.

- a) Shade the bar models to represent this information.



- b) How much more has Kim read than Tom?

Kim has read  more of her book than Tom.

- 7 Write the missing numerators.

a)  $\frac{8}{9} - \frac{\square}{9} = \frac{7}{9}$

e)  $\frac{7}{10} - \frac{5}{10} = \frac{1}{10} + \frac{\square}{10}$

b)  $\frac{5}{11} - \frac{\square}{11} = \frac{4}{11}$

f)  $\frac{\square}{4} - \frac{1}{4} = \frac{1}{4} + \frac{1}{4}$

c)  $\frac{8}{9} - \frac{\square}{9} = \frac{3}{9} + \frac{4}{9}$

g)  $\frac{\square}{5} - \frac{2}{5} = \frac{1}{5} + \frac{2}{5}$

d)  $\frac{7}{9} - \frac{5}{9} = \frac{\square}{9} - \frac{4}{9}$

h)  $\frac{4}{5} + \frac{1}{5} = \frac{3}{7} - \frac{2}{7} + \frac{\square}{7}$

- 8 Complete the table to show three possible values of the square and triangle.

		$= \frac{13}{92}$
$\frac{\square}{92}$	$-\frac{\square}{92}$	


How many other answers can you find?

# Problem Solving



Your turn

White  
Rose  
Maths

- 1 The jug is  $\frac{4}{7}$  full.



It needs 72 ml more to be full.

How much water can the jug hold in total?

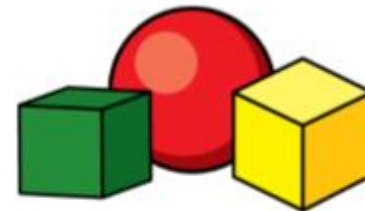
- 2 A box is full of spheres and cubes.

$\frac{5}{6}$  of the shapes are cubes.

$\frac{3}{4}$  of the cubes are yellow.

There are 60 yellow cubes in the box.

How many shapes are there in total?



# Problem Solving

 Your turn



3 Complete the calculations.

$$\text{Yellow Circle} - \text{Green Triangle} = 11$$

$$\text{Yellow Circle} + \text{Yellow Circle} + \text{Yellow Circle} + \text{Yellow Circle} = 96$$

$$\text{Red Square} + \text{Yellow Circle} + \text{Green Triangle} =$$

$$\text{Green Triangle} + \text{Red Square} = 16$$

4 An apple and banana cost the same as two pears.

Three pears cost £1.20

A pear costs 12p more than an apple.

What is the cost of a banana?

Phonetic Alphabet

<b>A</b>	Alfa	<b>N</b>	November
<b>B</b>	Bravo	<b>O</b>	Oscar
<b>C</b>	Charlie	<b>P</b>	Papa
<b>D</b>	Delta	<b>Q</b>	Quebec
<b>E</b>	Echo	<b>R</b>	Romeo
<b>F</b>	Foxtrot	<b>S</b>	Sierra
<b>G</b>	Golf	<b>T</b>	Tango
<b>H</b>	Hotel	<b>U</b>	Uniform
<b>I</b>	India	<b>V</b>	Victor
<b>J</b>	Juliett	<b>W</b>	Whisky
<b>K</b>	Kilo	<b>X</b>	X-ray
<b>L</b>	Lima	<b>Y</b>	Yankee
<b>M</b>	Mike	<b>Z</b>	Zulu

Can you solve my secret message?

Hotel Echo Lima Lima Oscar Yankee Echo Alfa Romeo 3,

India Hotel Oscar Papa Echo Yankee Oscar Uniform

Alfa Romeo Echo Sierra Tango Alfa Yankee India November Golf

Sierra Alfa Foxtrot Echo Alfa Tango Hotel Oscar Mike Echo.

Whiskey Echo Charlie Alfa November 'Tango

Whiskey Alfa India Tango Tango Oscar Sierra Echo Echo

Yankee Oscar Uniform Sierra Oscar Oscar November.

Lima Oscar Victor Echo

Mrs Peachey, Mrs Mounce and Mrs Cox



## Other Fun Stuff

When you aren't doing some of the work above, why not have a go at something new? Take a look at the things below and don't be scared to let us know how you get on.

# 30 Day LEGO Challenge

Follow the instructions for each day. The only rule is to have fun and use your imagination!

Follow the instructions for each day. The only rule is to have fun and use your imagination!				Day 1 You were hired by an amusement park to create a new roller coaster.	Day 2 NASA needs you to build a new rocket.	Day 3 Your parents want to build a new home and they want you to build it.	Day 4 Hollywood hires you to build a movie set for a new Star Wars movie.
Day 5 You enter a contest to build the world's tallest tower. Will you win?	Day 6 You are stuck on Mars and need to build a new ship to get home.	Day 7 Ford hires you to create the toughest pick up truck in the world.	Day 8 You and 4 friends are stranded on an island. Build a boat to find a way home.	Day 9 Captain Hook needs a new pirate ship and wants you to build it.	Day 10 You and your friends decide to build a tree house.	Day 11 Prince Charming hires you to build a castle for him & Cinderella.	
Day 12 Dr. Who hires you to build a new TARDIS.	Day 13 You are asked by the President to build a new monument to George Washington.	Day 14 Mr. Hilton hires you to build a new hotel.	Day 15 There is a circus in town. Build a place for the performance.	Day 16 Help your fellow pioneers build a wagon to make it across the country.	Day 17 Build the fastest car around and join the big car races.	Day 18 Do you wanna build a snowman? Get in the winter mood and build a snow scene.	
Day 19 The city wants you to build a bridge to connect one side of the town to the other.	Day 20 Pizza party! It is up to you to make a pizza for all the guests.	Day 21 You are hired to build a brand new hospital.	Day 22 The fence is broke and the dog keeps escaping. Build one he can't get out of.	Day 23 You are now in medieval times. You are commissioned to build a jousting arena.	Day 24 The local bank keeps getting robbed. Build a safe no one can crack.	Day 25 Design and build your dream bedroom.	
Day 26 You are elected ruler. Build a flag for your land.	Day 27 Aliens are invading and you need to build a war robot to defeat them.	Day 28 The aliens have taken over. They are impressed by your robot. They want you build one for them.	Day 29 You are hired to build a house entirely out of yellow Legos.	Day 30 There is blizzard. You will need to build a snowmobile			What was your favorite day?

# 100 Things to do indoors

[www.spreadthehappinesst.co.uk](http://www.spreadthehappinesst.co.uk)



1. Make non-cook playdough, then have a Dough Disco
2. Paint 'our families' portrait
3. Write and make a book
4. Draw flowers or the fruit bowl
5. Learn some laughter yoga  
[www.robertfrivest.com](http://www.robertfrivest.com)
6. Finger paint
7. Make a band from kitchen pots and pans
8. Footprint paint
9. Have a dance alarm every 30 minutes
10. Have a Karaoke
11. Send a video message to family and friends to get them busy
12. Have a birthday party for a pet or cuddly toy
13. Have an indoor picnic
14. Discover your favourite story and share it together
15. Order books alphabetically
16. Have an indoor treasure hunt
17. Dress up in adult shoes
18. Find a fairy door in your house or garden
19. Do the Hokey Cokey
20. Take a selfie through a toilet roll tube and pretend you are on the moon



21. Make cards for everyone at home
22. Get some sheets to flap and pretend they are the waves and jump in
23. Make cakes
24. Get material or cardboard and make mermaid or merman's tails
25. Get all the chairs together and make a bus. play conductors and drivers
26. Make a camp in your bed
27. Make a dark den and use a torch
28. Write a letter to a neighbour or friend
29. Colour in a colouring book or draw a picture
30. Make wool or string hair over a chair
31. Have a pamper day
32. Have a scrunched up paper fight (from recycling)
33. Make ice lollies with cordial and water
34. Make sandwiches in strange shapes
35. Make a pretend car from boxes/furniture
36. Learn a rhyme or poem
37. Make paper aeroplanes
38. Have a pirate adventure, make boats from boxes or furniture
39. Blow bubbles and catch them
40. Make a number frieze for the wall, decorate



61. Play I spy
62. Open your windows and sing out a song
63. Learn Days of the Week Song
64. Play musical statues
65. Learn a Beatles song
66. Learn a Queen song
67. Make an indoor restaurant and serve your family
68. Have a toy's tea party
69. Roll balls down the stairs
70. Be superheroes with capes
71. Eat cereal with a gigantic spoon
72. Have an ice cream party
73. Enter an online competition to win a prize
74. Vacuum your home
75. Polish your home
76. Fold up sheets
77. Use a sheet as a parachute to fluff up and hide under and play parachute games
78. Make binoculars with toilet rolls and look out the window at the birds
79. Make yoghurt pot telephones
80. Make a junk model rocket as large as you can



41. Read Pirate George series available on Kindle
42. Make a papier mache sculpture over a balloon
43. Keep a balloon up in the air game
44. Play a board game
45. Play hide and seek
46. Play dominoes
47. Learn a card game
48. Make smoothies
49. Perform a puppet show
50. Make shadow puppets
51. Make finger/sock puppets
52. Choreograph a dance or learn a dance routine
53. Have an upside down meals day, lunch for breakfast etc.
54. Learn a sing-along for Spread the Happiness TV
55. Learn to cook something new
56. Learn Brilliant Beast Song on Spread the Happiness TV YouTube Channel
57. Leave happy notes all around the house
58. Make a fitness routine and put your family through their paces
59. Using vegetables, make characters
60. Dance and sing to Knees up Mother Brown



81. Create a comedy show
82. Pretend to conduct an orchestra to music
83. Hike up your stairs like it is a mountain, so so high
84. Roll around a large space in your home
85. Hop around like a bunny
86. Learn to play sleeping bunnies
87. Learn and act out 5 Little Monkeys
88. Find as many collections of 10 things in your home as you can
89. Dance in the shower
90. Sing in the shower
91. Squirt shaving foam in your hands
92. Make a scrap book of your favourite things, people
93. Play Jack in the Box in a large cardboard box
94. Have a themed party
95. Stay up late to look at the stars with a night time picnic
96. Play apple bobbing
97. Jump on the bed
98. Bash a pinata
99. Do coin rubbing with paper and crayons
100. Play pass the parcel



## Extra PE using the Real PE scheme we follow at school

Website: [home.jasmineactive.com](http://home.jasmineactive.com)

Parent email: [parent@victoriado-1.com](mailto:parent@victoriado-1.com)

Password: victoriado

### Which celebrities are getting involved?

- [Carol Vorderman](#)

The former *Countdown* presenter has made her [online maths school](#) free for all children aged 4-11 until schools re-open.

- [David Walliams](#)

Children's author and TV personality David Walliams will be releasing a free audio story every day for the next 30 days.

- [Jennifer Garner and Amy Adams](#)

The Hollywood actors have launched a new [Instagram account](#) in aid of charity Save the Children. It features stories told by celebrities.

- [Dan Snow](#)

Dan Snow, also known as The History Guy, is offering free access to his [history documentary channel](#) History Hit for 30 days.

- [Brian Cox](#)

The professor of particle physics and TV personality has said he will be getting involved with "several great initiatives" over the coming weeks. On Saturday, he took part in a Q&A session for the Comic Shambles Network's [Stay At Home Festival](#).

- [Steve Backshall](#)

The naturalist, broadcaster and author will be running a live "wildlife chat" on Facebook, Instagram and YouTube on Wednesday night.

- [Joe Wicks \(aka The Body Coach\)](#)

Fitness coach Joe Wicks has been broadcasting at-home PE lessons for children of all ages. They are broadcast live on his [YouTube channel](#) at 9am every weekday morning.

- [Myleene Klass](#)

The classical musician and radio presenter is offering free music lessons as part of a "Klass timetable" for children stuck at home.

- [Jamie Oliver](#)

Chef Jamie Oliver is hosting a nightly cooking show on Channel 4 to help families plan their meals "in these unique times".

- [Theo Michaels](#)

The former *MasterChef* star is streaming [live cooking classes](#) on his Instagram account and YouTube channel.

- [Dame Darcey Bussell](#)

The former *Strictly* judge's organisation [DDMIX for Schools](#) is hosting a 10-minute "shake up" on Facebook Live every day this week.

- [Ben Fogle](#) <https://www.instagram.com/benfogle/>

Ben Fogle is sharing his adventure stories and giving children wilderness survival tips on his Instagram at 4pm each day.