

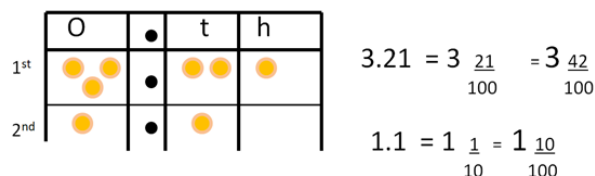
Daily Mental Maths Warm Up: Practise your six, seven and nine times tables and division facts: <https://www.topmarks.co.uk/maths-games/hit-the-button>

<https://ttrockstars.com/> (use your personal login)

BBC Bitesize have prepared the following maths sessions for this week: <https://www.bbc.co.uk/bitesize/tags/z63tt39/year-4-lessons>

1. Comparing fractions; tenths and hundredths

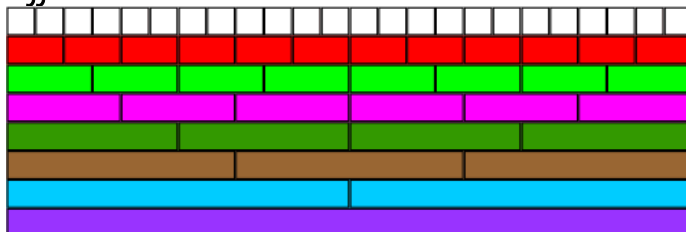
Offline alternative:



Draw a place value grid as shown. Then roll a dice and use the number of dots to populate the different places and then write out as a decimal number and mixed number. You could use multiplication or division to find equivalent fractions.

2. Equivalent fractions

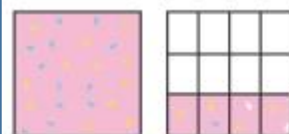
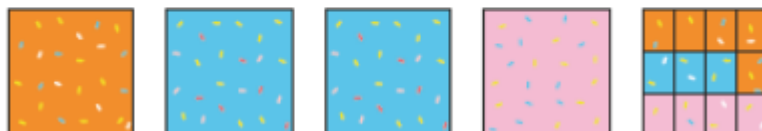
Offline alternative:



Using the image above, how many different ways can you find of writing $\frac{1}{2}$? From the picture, what equivalent fractions for $\frac{1}{3}$ can you find? How else could you write $\frac{3}{4}$? What other fractions do you know that are the same as $\frac{1}{2}$? Find some other fractions which are equivalent to $\frac{3}{4}$. Can you find any "rules" for working out equivalent fractions?

3. Simplifying fractions

Offline Alternative:

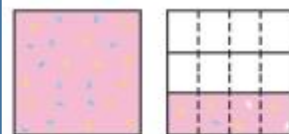


I take 1 and 4
twelfths of a cake.



$$1 + \frac{4}{12} = 1\frac{4}{12}$$

$1\frac{4}{12}$ can be simplified.

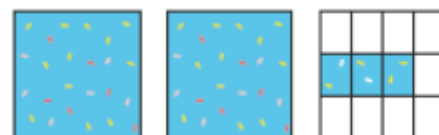


4 smaller parts
become 1 larger part.

$$\frac{4}{12} \xrightarrow{\div 4} \frac{1}{3}$$


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

$1\frac{1}{3}$ is the simplest form.



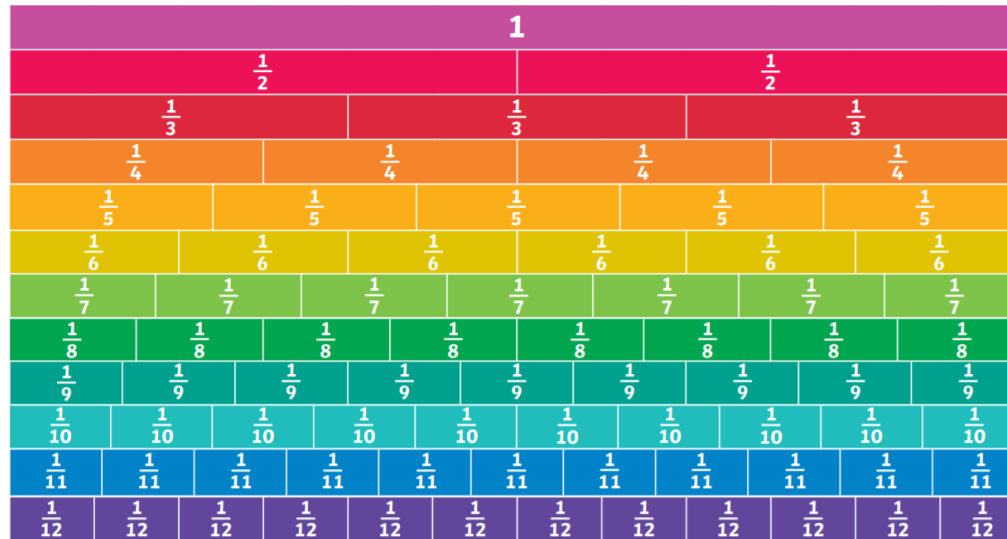
I take 2 and 3
twelfths of a cake.



In its simplified form, how much of the cake does  take?

4. Compare fractions
Offline alternative:

Fractions Wall



Using this fractions wall to help you, answer the following question.

Would you rather have $\frac{2}{4}$ or $\frac{4}{10}$ of a pizza? Why? What do you notice?

5. Challenge of the week – Offline Alternative

Eva says,



I know that $\frac{3}{4}$ is equivalent to $\frac{3}{8}$ because the numerators are the same.

Is Eva correct?
Explain why.

Maths fun:

In addition to the above learning, we have also attached some activities that you may want to do. These activities should be suitable for the whole family and incorporate some everyday maths opportunities. If you are able to, we would love for you to record what you have done, by either writing it in your exercise book or taking some photos and sticking them in.

Maths Fun 1: Estimate it – World Records games

Maths Fun 2: Play it – Guessing games

As usual, we have also attached some real life word problems if you'd like to challenge yourself even further!

BBC Bitesize have prepared the following English sessions for this week: <https://www.bbc.co.uk/bitesize/tags/z63tt39/year-4-lessons>

1. **Fact and opinion**

Offline Alternative: A fact is a true statement. An opinion is what someone thinks. Write 5 facts and 5 opinions about the lockdown. Eg. Fact – Lockdown started on 23 March 2020. Opinion – Lockdown has been the best time ever!

2. **Formal and informal language**

Offline Alternative: Formal language is used for more official and serious purposes. The correct grammar and standard English should always be used. Informal language is used for more casual and less serious purposes. Slang words and chatty language can be used. Write each of these informal sentences in a more formal style.

1. I hope that I will see you soon.
2. The television was inadequate; it did not even turn on.
3. That was very amusing; I laughed out loud.
4. You will not believe what occurred yesterday.

3. **Using subordinating conjunctions**

Offline Alternative: A conjunction links two or more words, phrases or clauses together. Subordinating conjunctions (e.g. **when, if, since, although, after, before, until, because, while**) introduce a subordinate clause (a clause that does not make sense on its own).

E.g The eager pupils sped into school when the bell rang.

Complete this sentence: The hopeless rugby team lost the game... using the subordinating conjunctions listed above.

4. **Creating a formal report**

Offline Alternative: Formal reports are written to provide information. They include facts and technical language more so than opinion and informal language. Write a formal report about a subject of your choosing.

5. **Reading lesson: You're a bad man Mr Gum by Andy Stanton**

Offline Alternative: Have a go at continuing the story after the end. What might happen next?

Additional challenge – more writing suggestions can be found here : <https://www.pobble365.com/the-discovery/>



Complete the story starter:

The children disembarked the bus, and stood huddled together on the road. It was a cold, foggy day, and so the children, wrapped up in coats and scarves, shivered as they waited.

Their teacher beckoned them closer, and as one they edged cautiously towards the skeleton. What was supposed to be a boring school trip had just got a whole lot more exciting! Were they on the verge of making a terrific discovery?

Can you draw a picture of the animal when it was alive?

Reading	<p>Daily reading and keeping reading record books up to date.</p> <p>Read a story of your choice. Think about: What is your favourite part of the story? Why? Who would you recommend this story to and what are the reasons for this? You could use the Oxford Owl website to do this, (you can search by age, level and book type). www.oxfordowl.co.uk/ (Login: Class Name: vfsash Password: VFS19)</p> <p>‘The Circulatory System’ Reading Comprehension Activity. This comprehension includes different levels of questions, including inference and retrieval questions. Please see attachment.</p> <p>Write a book review on either of the above texts (or of any other books that you have at home!). What happens? Did you find the plot interesting? Are there any plot twists? Who are the main characters? Who was your favourite character? Why? Did you like the book? What was your favourite part? Why? Would you recommend this book to a friend? Why or why not?</p>
Spelling Focus	<p>This week we would like you to practise spelling the following words from the Year 3 and 4 Spelling list:</p> <p style="text-align: center;">caught centre century certain circle complete consider continue</p> <p>CHALLENGE: Can you write these words into sentences? What about all of the words in one sentence?</p> <p>Handwriting: Complete the handwriting Week 9 learning sheet, either by using the sheet or by copying the words into your home learning book.</p> <p>Top tip: Have you seen the sirlinkalot youtube spelling channel? It includes 20 minute sessions that cover lots of hints, tips and strategies to help you with your spellings. These free lessons are shown at 2pm every day, however they will stay on the site if you log on a bit later. Well worth a look! Head over to https://www.youtube.com/channel/UC4lR2hfjiv_9oQMpmSFWiNw</p>
Topic	<p>See the Science whole school topic learning (Home Learning – Week 9 Commencing 11/5/20 – Whole School Topic Learning)</p>

Mindfulness	<p>This week's activity is 'All About Me'. Spend a bit of time reflecting on you. Do you know the origin of your name? How does your face change when you are happy/sad/angry?</p> <p>Don't forget to check out Boris and Dave's HeartSmart series: https://www.verwoodfirst.dorset.sch.uk/page/?title=HeartSmart&pid=235</p>
PE	<p>Sign up free to 'Go Noodle' for a range of physical activities, including, yoga, aerobics and Zumba. https://www.gonoodle.com/families/</p> <p>Subscribe to Joe Wick's YouTube channel, 'The Body Coach TV'. He has created multiple short, energising workouts for children to complete at home. https://www.youtube.com/user/thebodycoach1/videos</p> <p>Challenge Card 5: Sock Race. Take a look at Mr Webb's challenge card for details of this week's fitness challenge.</p> <p>The following website features some further PE based activity cards and videos to watch: https://www.youthsporttrust.org/pe-home-learning</p>
Picture News	<p>Take a look at this week's Picture News, you can find this under: Home Learning – Week 9 – Whole School Picture News</p>
Special Educational Needs & Disabilities	<p>Please see Parents' Toolkit SEND for a wide range of information, support and activities to help you and your family during lockdown. https://www.bbc.co.uk/bitesize/articles/zh9v382</p>