

Year 2 Home Learning Log 27th March 2020 Learning Logs will be uploaded to our school website on a weekly basis. Please pick the activities from the grid that inspire you. You can do as much or as little as you like, just have lots of fun learning together at home. Please send photographs to share your learning with us via enquires@chandagininfant.org.uk; we can't wait to see what you've been learning.

Miss Willington and Miss Goebel

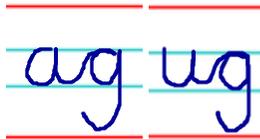
Handwriting

Some ideas for practising your letters

- Draw them on paper using different colours each time - rainbow writing.
- Pour rice or sand onto a tray and have a go at writing your letters, feel each movement. Sandpaper works too.
- Try to write a line of the letters without taking your pencil off the page.
- Dip your finger in water and then form your letters on the table, feel the flow.
- Use a stick to draw them in the mud.

These are the joins we will be joining next week so have a go at home.

Try thinking of as many words as



you can with these letters.

Maths

Please look at fractions of various shapes.

Paper folding activity - Fold a piece of A4 paper into first $\frac{1}{2}$ and then into $\frac{1}{4}$ s. Discuss how these are equal parts of the shape. Then fold another piece of paper into $\frac{1}{3}$ s. Can children colour in $\frac{1}{2}$ of their paper, $\frac{1}{4}$ of the next piece, $\frac{3}{4}$ and then $\frac{1}{3}$ of the next piece. Remember you can also use the term 'out of' for help.

- Get busy in the kitchen and see if you can halve, quarter or cut things into three equal parts (thirds). If you're running low on ingredients in the kitchen use playdough or please use the resources for support.
- Fraction memory game - create pictures of shapes that are in thirds, quarters, three-quarters or halves and write the equivalent fraction to those pictures. Lie all cards face down and see which fit together. E.g. draw a circle with $\frac{1}{2}$ of it shaded and a matching card with the fraction $\frac{1}{2}$ on it.
- Look at the maths resources pack for help and ideas!

Here are some helpful videos which explain fractions of shapes quite nicely:

<https://www.bbc.co.uk/bitesize/topics/z3rbg82/articles/zq2yfrd>

Next week we'll move on to looking at fractions of amounts so focus on fractions of shape for this week!

Reading

Please read as much as you can with an adult each week so that you can be a reading rocketeer. Some ideas to keep reading fun:

- Skype call family members and read them a story or ask them to read a story to you.
- Use the iPad to go on Oxford Owl and read some of your favourite books on screen.
- Start a chapter book and ask your grown up to read you a little bit each day.
- Help to read the instructions on food packages for your adults to help them out in the kitchen.
- Go on Pobble 365 and read about the daily picture.

<http://www.pobble365.com/>

Just like we do whole class reading, have a go at whole family reading and ask each other questions about the book. Have a look at the attached sheet for question ideas.

Our top reading tip this week:

<https://www.youtube.com/playlist?list=PLFtPjIfGAYJzSDhrcKrXdBWY7LgpQ2Kar>

Be inspired by famous illustrators and draw some of your favourite characters on these online tutorials.

English

<https://www.booktrust.org.uk/books-and-reading/have-some-fun/storybooks-and-games/the-dragon-machine/>

Share this story together at home, it's one of Miss Willington and Miss Goebel's favourites.

Stop on page 2 - How many dragons can you spot?

Think about what your own pet dragon would look like? Draw it and write about all the mischievous things it might get up to, like George's dragons in the story.

You could make a passport for your dragon or a wanted poster.

Send us your dragon pictures and information about them so we can make a Year 2 dragon encyclopaedia. See the English resources and help sheet for ideas.

Design your own dragon machine like George in the story. Try and think of things from your house and garden that might be useful. You could even make your machine out of junk or lego and act out your own story.

Topic

Look for translucent, opaque and transparent materials around your home.

If you would like to, you could design and make a helmet for a knight. Think carefully about what the visor would be made from.

Mrs Richardson thinks that you will love the science experiments from Dr Chips, look on here and you can join in too if you like.

<https://drchips.weebly.com/>



P.E.

Make a circuits course in your garden or clear a space in your house for this. Make different stations and create a job to do at each station. Here are some ideas... Time yourself for 30 seconds before moving on to the next station.

- Star jumps
- Stand up/sit down
- Sit ups
- Balance on one leg
- Tree pose (taught in yoga)
- High knees on the spot.



Try and get all the family to join you. You can also do a morning workout with Joe Wicks if you like.

<https://www.thebodycoach.com/blog/pe-with-joe-1254.html>

Mindfulness

Look up at the clouds, take in deep breaths and see if you can make any animals or objects from the shapes in the clouds. <https://www.youtube.com/watch?v=O29e4rRMrV4>



There are also some great ideas for mindfulness if you want to follow this link. <https://www.elsa-support.co.uk/wp-content/uploads/2020/03/Coronavirus-home-challenge.pdf>

Online activities - remember to monitor your screen time, little and often is best.

Doodle Maths - Log on and have a go at the activities that have been set for you by your teacher.

Spelling Shed - Challenge yourself to beat your best score and earn honey pots to change your avatar.

Daily 10 Fractions - <https://www.topmarks.co.uk/maths-games/daily10> (Choose level 2 and then fractions, choose higher levels when you're ready for a challenge!

Oxford owl reading - <https://www.oxfordowl.co.uk>

Dragon Passport

Name: *Xellios*

Age: *600 years*

Address: *Forest End,
Mount Scalia .*

Distinguishing marks:

Turquoise scales, violet tail and florescent yellow spots.

Food: *Vegetarian - eats all
vegetables and fruit. Loves rhubarb!*

Abilities: *Flies with only one flap of its mighty wings, breathes fire and can read minds.*



Missing DRAGON!

Missing girl dragon called Irana, she has lime green scales and a long red tail.

She is smaller than a Shetland pony and cannot be missed because she has yellow spots on her back. Irana's claws are sharp and silvery but she keeps them sheathed at all times.

Irana is a gentle young dragon and will only breathe fire if cornered. She eats plants and loves fruits and vegetables. You may only see her at dawn and after sunset because she is shy.

Beware of approaching her from behind because this might scare her. If you spot her do not get too close until you have gained her trust.

Contact Wizard Willington if you find her.

Reward 50 golden gemstones.

Mathematical Talk:

What is the whole?

What are the parts?

How many parts is the object/quantity split into?

Are the parts equal? How do you know?

Do equal parts always look the same?

Is there more than one way to split the object into equal parts?

Finding halves

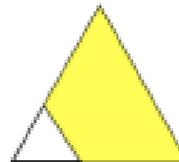
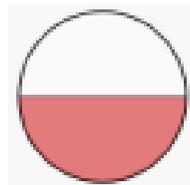
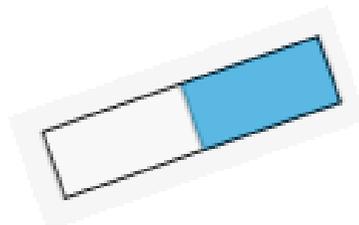
 The whole gummy bear is split into _____ equal parts.

Each part is worth a _____.

This can be written as $\frac{\square}{\square}$

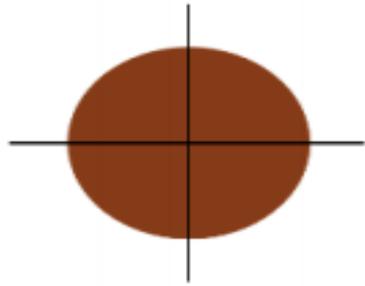


 Which pictures show $\frac{1}{2}$?



Finding quarters

Four friends are sharing a cake.

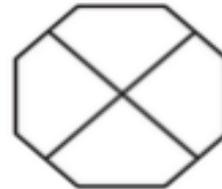
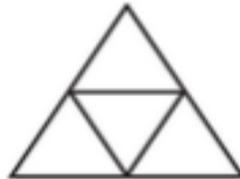
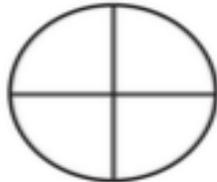
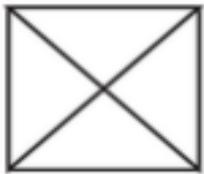


The cake is split into _____ equal parts.

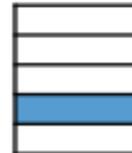
Each part is worth a _____.

This can be written as $\frac{\square}{\square}$

Shade $\frac{1}{4}$ of each shape.



Circle the shapes that have a quarter shaded.

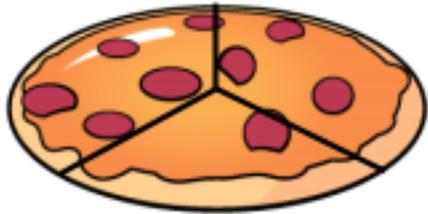


Which shapes do not have a quarter shaded? How do you know?

Draw the shapes again and split them into quarters correctly?

Finding thirds

- Three friends are sharing a pizza.



The pizza is split into _____ equal parts.

Each part is worth a _____.

This is the same as

- Shade $\frac{1}{3}$ of each shape.



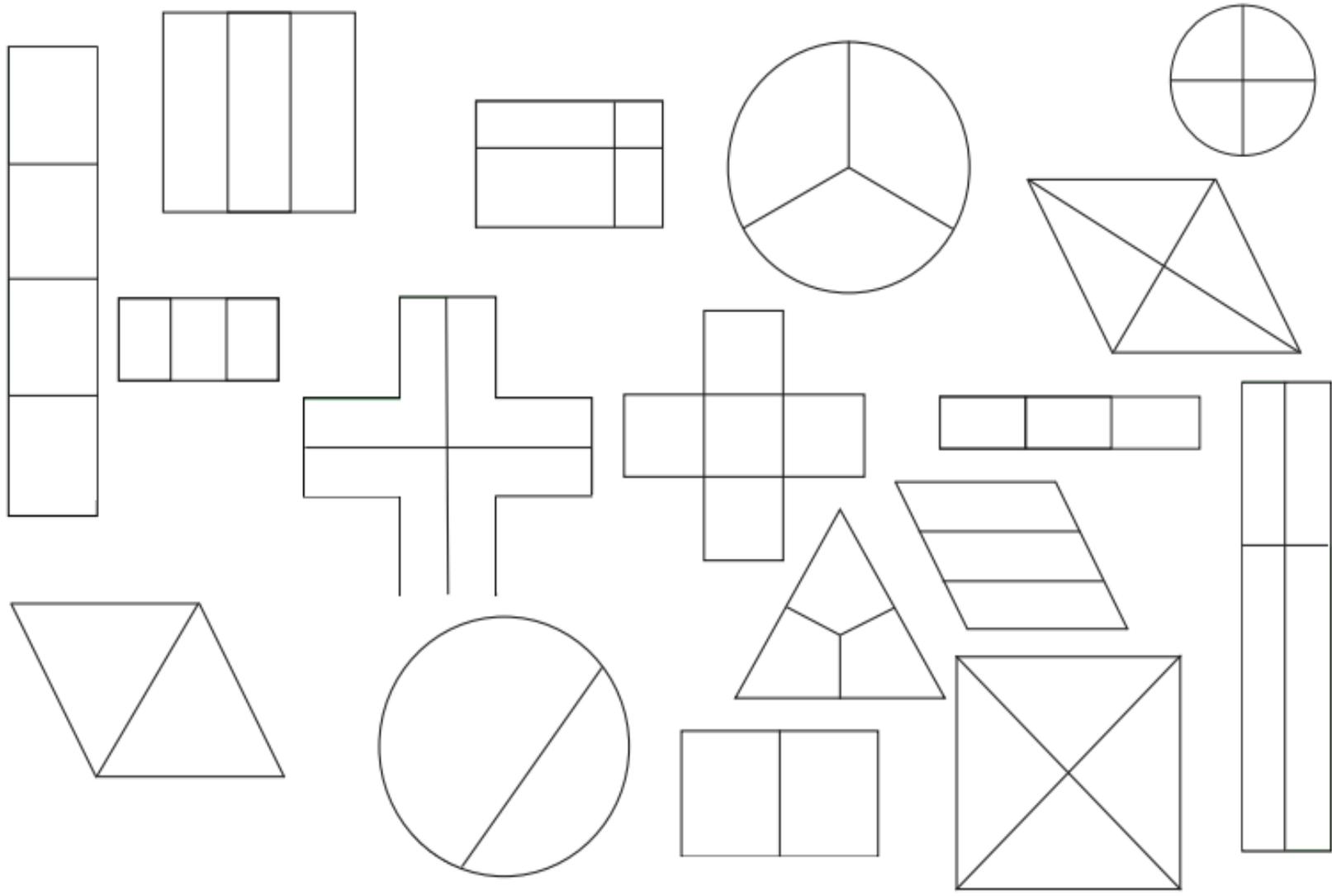
What is the same? What is different?

- Which shapes represent one third?



Explain why the other circles do not represent one third.

Shapes divided into two, three or four parts

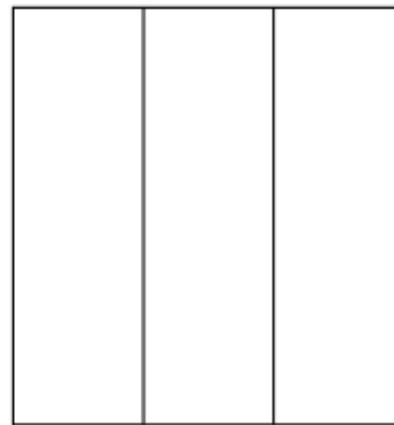
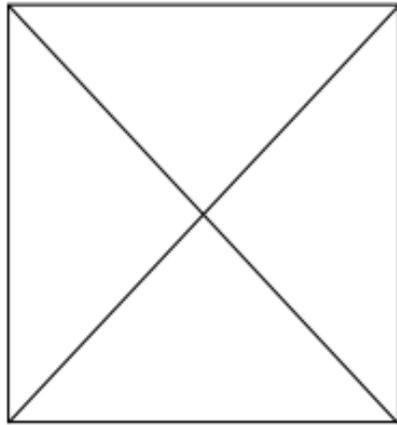
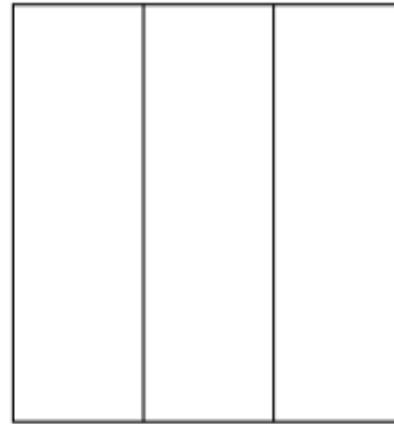
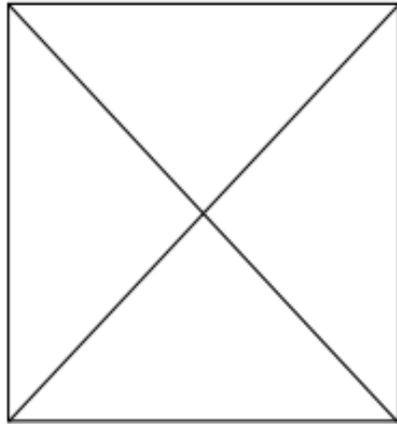


© Hamilton Trust

resources_pv-fraction_2539

Quarters and thirds

Sheet 2



1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30

Blank cards for matching game

31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

100 99 98 97 96 95 94 93 92 91 90 89 88 87 86 85 84 83 82 81

80 79 78 77 76 75 74 73 72 71 70 69 68 67 66 65 64 63 62 61 60 59 58 57 56 55 54 53 52 51