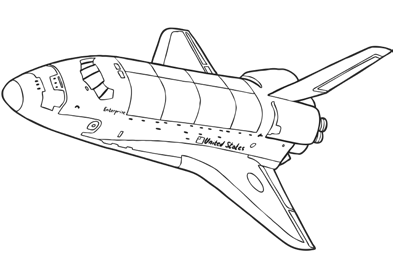
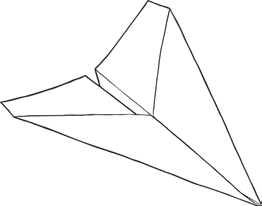
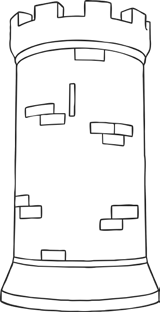
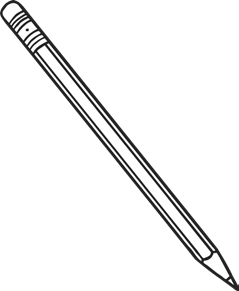
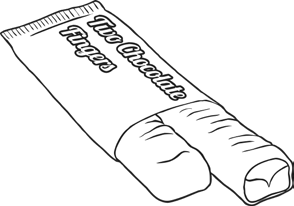
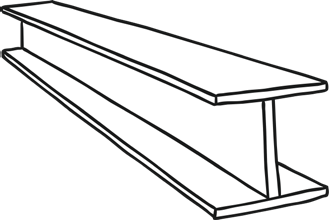
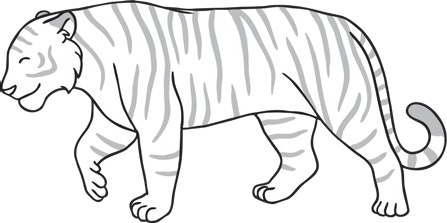
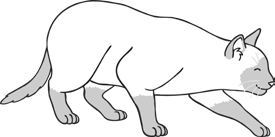
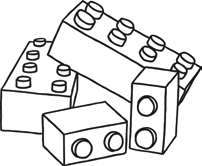
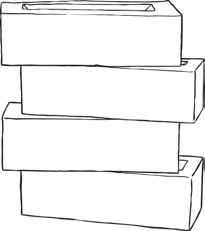
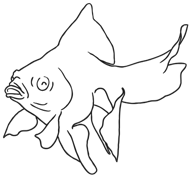
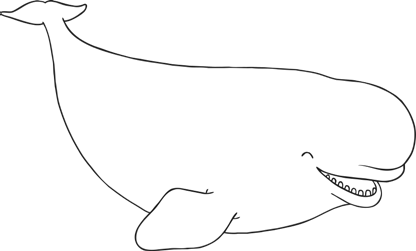
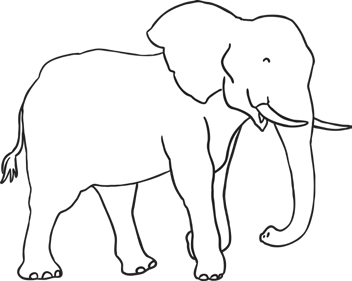
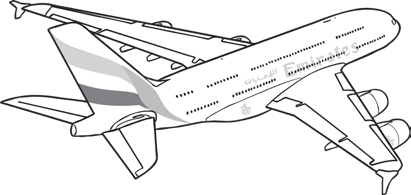
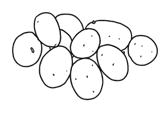
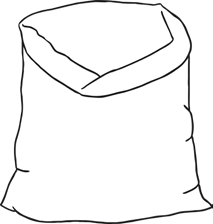
**Maths Week 4 – Year 1**

**This week’s learning is from Summer Term – Week 2 (w/c 27th April) on** [**https://whiterosemaths.com/homelearning/year-1/**](https://whiterosemaths.com/homelearning/year-1/)

Monday 11th May 2020 - Rapid Recap

Tick the object that is heaviest



Find a half (2)

Answers for Get the Activity

<https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/homelearning/year-1/Lesson-5-Y1-Summer-Block-2-ANS2-Find-a-half-2-2020.pdf>

Challenge

Rob says half of 20 is 10, and half of 10 is 5. Is he right? Explain your answer to an adult. Can you use objects to help you explain your thinking?

Rob is correct as half means splitting an object or group into 2 equal groups, 20 divided by 2 is 10 and 10 divided by 2 is 5.

Extension (optional)

If you have been successful, try these activities (Twinkl login and password required):

<https://www.twinkl.co.uk/resource/year-1-diving-into-mastery-find-a-half-2-activity-cards-t-m-31862>

Tuesday 12th May 2020

Rapid Recap

Which direction does the scales tip for an object that is **light**, **heavy** or **balanced**? Write it them onto the scales below.

**heavy**

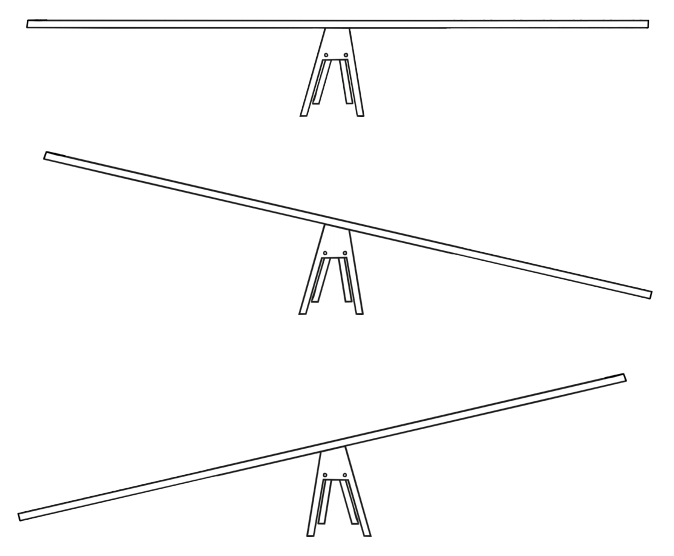
**light**

**light**

**heavy**

**balanced**

**balanced**



Find a quarter (1)

Answers for Get the Activity

<https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/homelearning/year-1/Lesson-2-Y1-Summer-Block-2-ANS3-Find-a-quarter-1-2020.pdf>

Challenge

Zoe says that finding a quarter means splitting something into 4 equal parts. Is she right? Explain your answer to an adult. Can you use objects to help you explain your thinking?

Zoe is correct, quarters are 4 equal parts. For example, 24 divided into 4 equal parts is 6.

Extension (optional)

If you have been successful, try these activities (Espresso login and password required):

Watch the video

<https://central.espresso.co.uk/espresso/primary_uk/subject/module/video/item883169/grade1/module883167/index.html>

Now complete the activity

<https://central.espresso.co.uk/espresso/primary_uk/subject/module/activity/item885879/grade1/module883167/index.html>

Wednesday 13th May 2020

Rapid Recap

Can you draw a line on each container to show the water level at the correct volume?



half full nearly full nearly empty full

Find a quarter (2)

Answers for Get the Activity

<https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/homelearning/year-1/Lesson-3-Y1-Summer-Block-2-ANS4-Find-a-quarter-2-2020.pdf>

Challenge

Look around your home for objects that are the same (like counters). Can you put them into quarters? How many different objects can you put into quarters?

Extension (optional)

If you have been successful, try these activities (Espresso login and password required):

Watch the video

<https://central.espresso.co.uk/espresso/primary_uk/subject/module/video/item883347/grade1/module883167/index.html>

Now complete the activity

<https://central.espresso.co.uk/espresso/primary_uk/subject/module/activity/item903522/grade1/module883167/index.html>

Thursday 14th May 2020

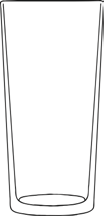
Rapid Recap

Which container has the smallest capacity? **Circle one.**





Which container has the greatest capacity? **Circle one.**



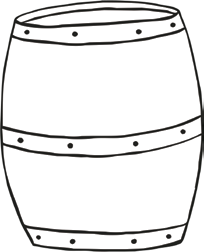


Which container has the greatest capacity? **Circle one.**





Which container has the smallest capacity? **Circle one.**





Problem Solving

Answers for Get the Activity

<https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/homelearning/year-1/Lesson-4-Answers-Problem-Solving.pdf>

Challenge

Solve these word problems using 20 objects and explain your thinking to an adult. You could use scales, containers, and objects to help you.

For example:

* How do you find a quarter of 20? 20 divided by 4
* If 20 objects completely fill a container, what will happen if there are 10 objects? 10 = Half full
* If there are 16 objects on one side of a set of scales, how many would be on the other side? Can you explain to an adult how the scales would tip and why? 4 on the other side which would tip up.

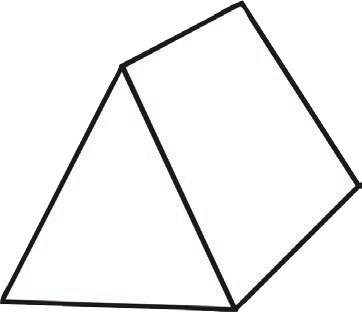
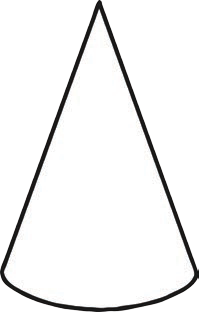
Extension (optional)

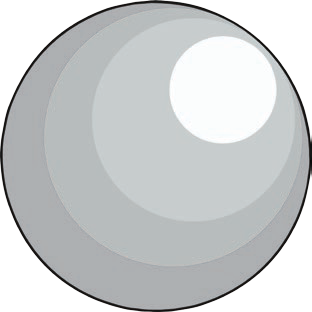
If you have been successful, try these activities (Espresso login and password required):

<https://central.espresso.co.uk/espresso/modules/m1_problem_solving/activities/act_sunitas_sandwiches_2.html>

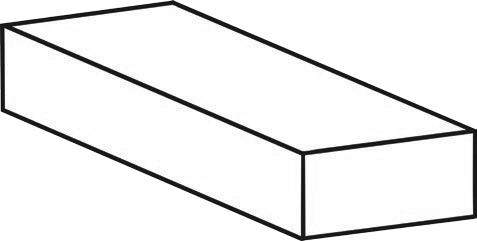
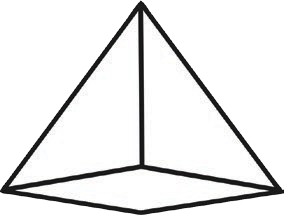
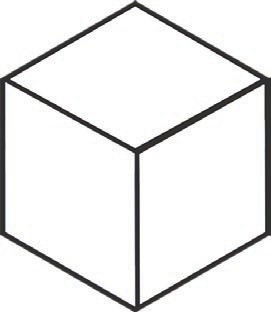
Friday 15th May 2020

Rapid Recap

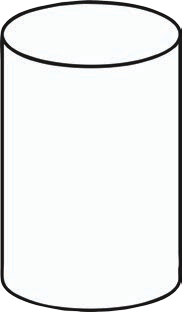
****Write the name of the 3D shapes beneath each picture.



Sphere Triangular Prism Cone



Cuboid Pyramid Cube



Cylinder

Cube Cylinder

Cuboid Cone

Pyramid Triangular prism

Sphere

Friday Maths Challenge

<https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/05/Answers-Week-2.pdf>

The most suitable questions for Year 1 are 1 & 2 but why don’t you work with your family on the rest of the problems. Do as many as you can! Help each other out.