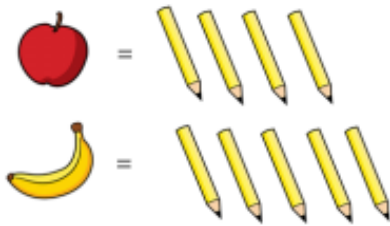


Maths home learning tasks

Complete the tasks by writing the answers in the exercise books provided. You don't need to print out this document.

Weight & Mass



Complete the sentences below:

The _____ is heavier than the _____.

The _____ is lighter than the _____.

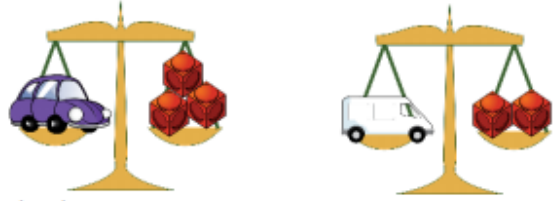
The _____ weighs _____ pencils.

Can you match the clue to the images?

- My object weighs more than the car.
- My object is less than 5 cubes.
- My object is not the heaviest or the lightest.



Look at the balance scales below.



Which statements are true?

- The car is heavier than the van.
- The van is heavier than the car.
- The car is lighter than the van.
- The van is lighter than the car.
- The car and van weigh the same amount.

Can you make a problem like this for your partner?

Capacity and volume

Find different containers from around you house. Practise filling them with water.

Show me full containers. Show me empty containers. Show me almost full. Show me almost empty.

Use the words 'more' or 'less' to compare the containers.



A has _____ than B.

A B

A has _____ than B.



A B

Put these in order from empty to full.



A



B



C



D



empty



full

Always, Sometimes, Never?

The tallest container holds the most liquid.

Identical containers can have a different capacity.

Show me.

Rosie, Teddy and Amir are describing their glasses of water.



Rosie

My glass has more water than Teddy's.



Teddy

My glass is nearly full.



Amir

My glass has less water than Rosie's.

Can you fill in how much water could be in each of the children's glasses?



Rosie



Teddy



Amir

Websites to support capacity learning

Lesson 3 and 4 on <https://whiterosemaths.com/homelearning/year-1/>

<https://www.bbc.co.uk/bitesize/articles/zkrf382>

<https://www.bbc.co.uk/bitesize/articles/zhgsy9q>

<https://www.bbc.co.uk/bitesize/articles/zmytpg8>

For extra activities to have a go at:

Practise your number bonds to 10 or 20 by playing hit the button

<https://www.topmarks.co.uk/maths-games/hit-the-button>

Or go onto the Whiterose website.

<https://whiterosemaths.com/homelearning/>