Maths home learning tasks

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

Weight & Mass

Choose two objects. Which is heavier? Which is lighter?

You could record this by writing a sentence.

For example: The scissors are heavier that the rubber.

Fill in the missing gaps to make the sentences correct.

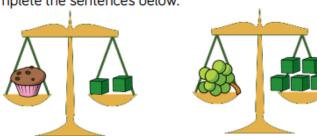


The _____ is heavier than the _____.

The _____ is lighter than the _____.

The _____ is equal to the _____.

Complete the sentences below.

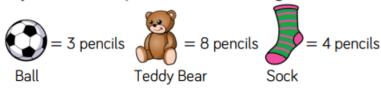


The cupcake weighs ____ cubes.

The grapes weigh ____ cubes.

The cupcake is ______ than the grapes. (heavier/lighter)

Can you order the objects from heaviest to lightest?



Using cubes, find the mass of 4 objects. Order them from lightest to heaviest.

If you have a weighing scales at home try weighing different objects in grams. What is the heaviest object you have found? What is the lightest object? Maybe you could record the object and its weight in a table.

Another activity to practise weighing is to follow a recipe to bake something. Practise weighing out the ingredients.

Here are two Oak Academy lessons on mass to complete:

Day 1

https://www.thenational.academy/year-1/maths/to-compare-the-mass-of-two-objects-year-1-wk2-1

Day 2

https://www.thenational.academy/year-1/maths/to-compare-the-mass-of-more-than-two-objects-year-1-wk2-2

Day 3

https://www.thenational.academy/year-1/maths/to-find-the-mass-of-objects-using-non-standard-units-year-1-

wk2-3

Day 4

https://www.thenational.academy/year-1/maths/to-find-the-mass-of-objects-in-units-year-1-wk2-4

Day 5

https://www.thenational.academy/year-1/maths/to-experience-standard-units-of-mass-year-1-wk2-5

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/