

Monday – Human Balance Scales

Collect a selection of different objects of different shapes and sizes from around the house. Become human balance scales by holding one object in each hand. Tip to show which item is heavier and which is lighter. Use the following vocabulary to talk about the mass of the objects.

heavy	heavier	light	lighter
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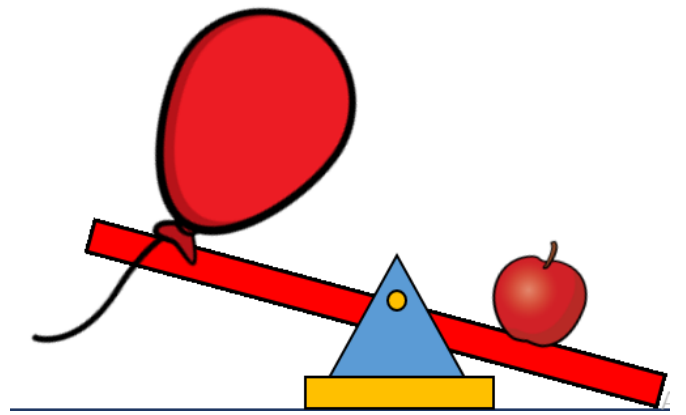
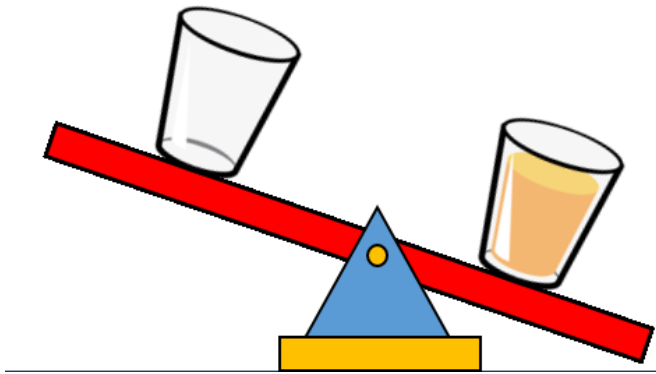
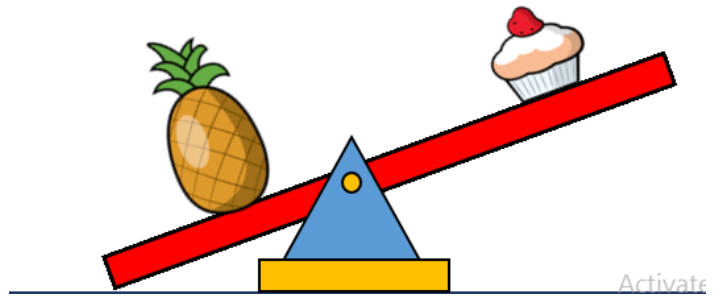
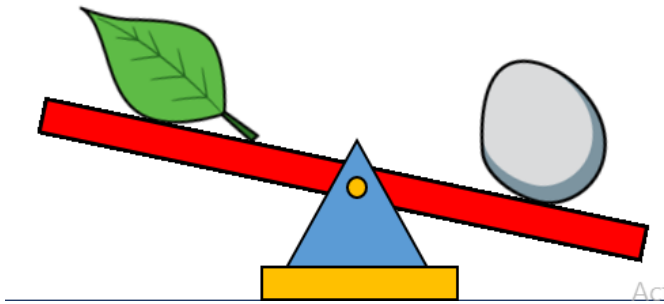
We would love to see some photos of you being a human balance scale!

Here are some videos online you might want to watch

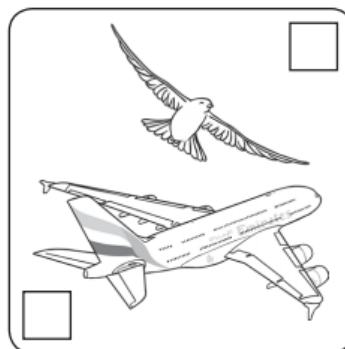
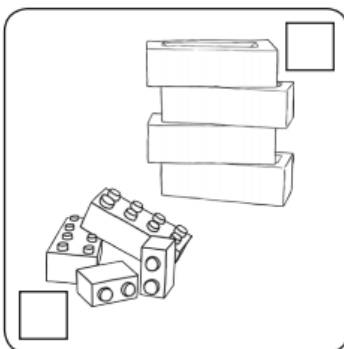
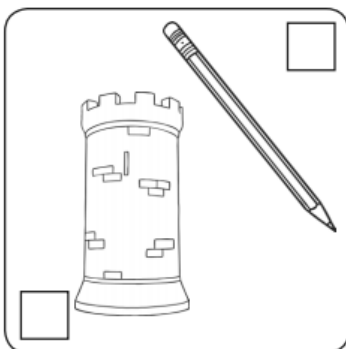
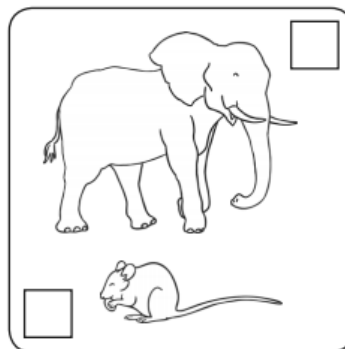
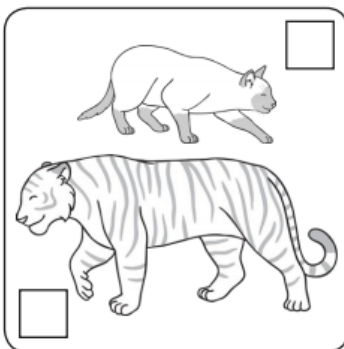
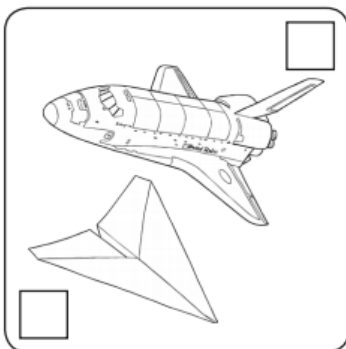
<https://www.youtube.com/watch?v=qUOQrXmfwDM>

<https://www.youtube.com/watch?v=1QUHONch0-4>

Choose the heaviest object on each set of scales:








Tick the heaviest object in each set:

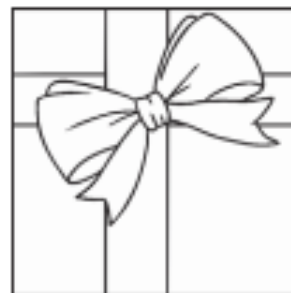
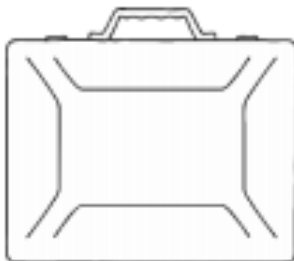
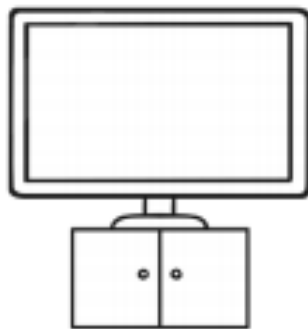


Watch the Numberblocks video here:

<https://www.bbc.co.uk/iplayer/episode/b0bp2qlb/numberblocks-series-3-flatland>

Colour the shapes to match the key.

 circle	 square	 rectangle	 triangle	 pentagon
green	red	blue	yellow	orange



Fill cups with different amounts of liquid.

What do you notice?

Use the key vocabulary to talk about and compare each cup.



Key vocabulary

full
empty
nearly full
nearly empty

What happens if you change the size of your cup.

What do you notice when you use a tall, thin cup or a short, wide cup?



Explore filling different sized containers.

What do you notice?

Which pot holds the most? Which pot holds the least?

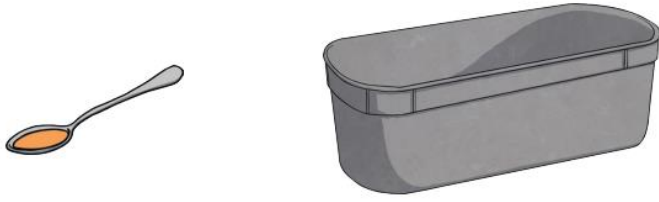


Key vocabulary

smaller smallest
larger largest
most least

Friday – We are learning to compare the capacity of containers - [Pre-recorded session – Link to be sent out to you](#)

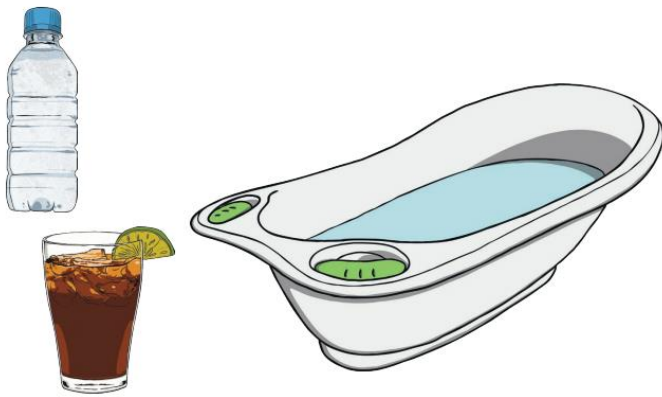
Circle the container which holds LESS



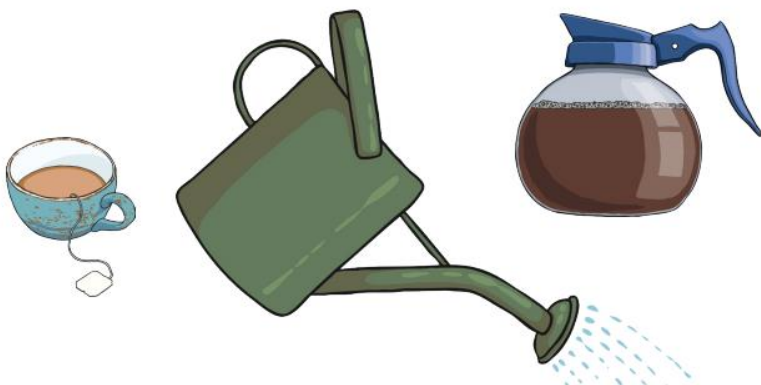
Circle the container which holds MORE



Circle the container which holds the MOST



Circle the container which holds the LEAST



How many cups of water does it hold?

Object

Number of cups of water

