



Maths



Starter

Measuring Mass in Grams

Write the mass of each piece of fruit. Remember to write the units!

Fruit	Mass (g)
apple	_____
lime	_____
satsuma	_____
plum	_____

Order the fruits from lightest to heaviest.

Lightest

Heaviest

Main Task



Katie measured the mass of all the items in her lunchbox using cubes. She recorded the results in a table.

Item	Mass in Cubes
sandwich	25
crisps	12
yoghurt	22
biscuit	10
apple	30

Order the items from heaviest to lightest.

Which item is the second heaviest?

How many biscuits have the same mass as one apple?

1. A bag of crisps weighs 50g. What combination of 2g, 5g and 10g weights might be on the balances below?



A



B

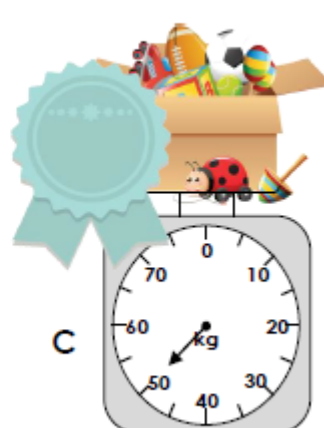
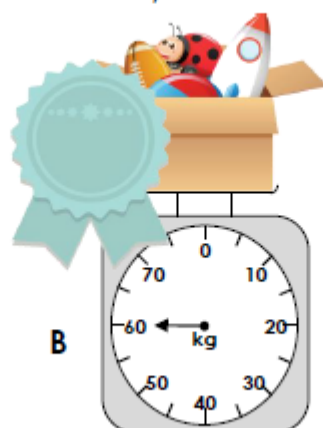
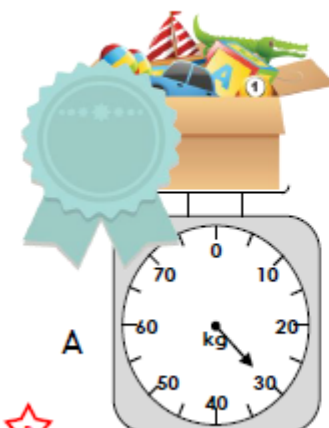


C

Challenge

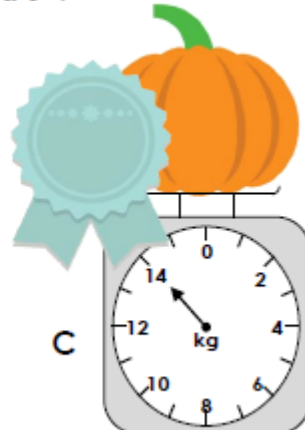
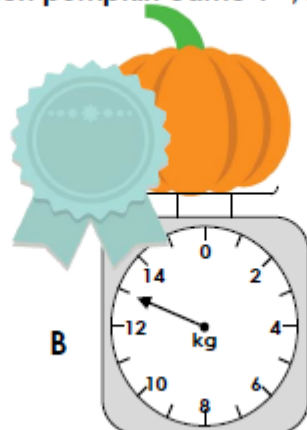
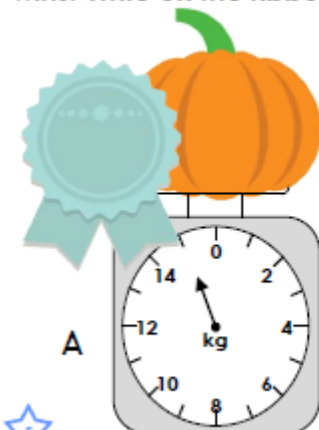
Now choose your challenge!

3. Three classes are having a charity toy competition. The heaviest box of toys wins! Write on the ribbons which box came 1st, 2nd and 3rd.



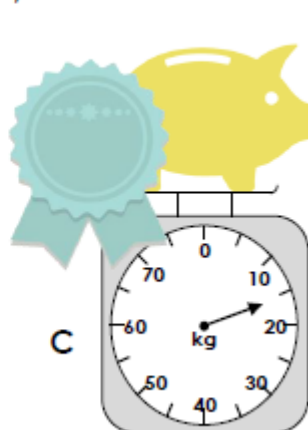
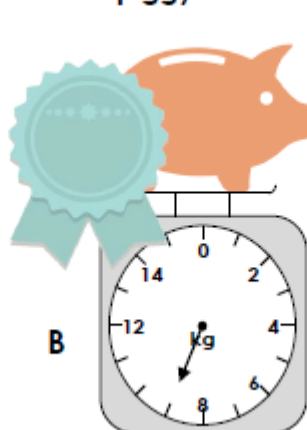
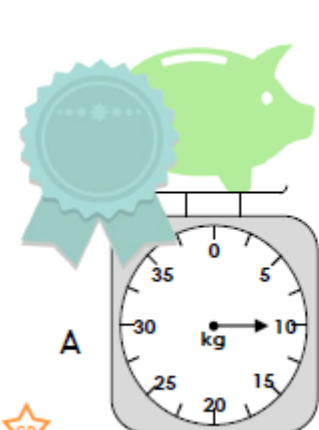
RPS
HW/Ext

6. Three farmers are having a pumpkin growing competition. The heaviest pumpkin wins! Write on the ribbons which pumpkin came 1st, 2nd and 3rd.



RPS
HW/Ext

9. Three shops are having a charity penny collection competition. The heaviest piggy bank wins! Write on the ribbons which piggy bank came 1st, 2nd and 3rd.



RPS
HW/Ext