

RECALL – MEASURING BELOW 200G

3 BEFORE ME

Use the scales to help you.



Quickly measure of these classroom objects using your scales.



highlighter



paint



protractor



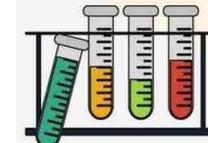
glue



palette



paint brushes



test tubes



magnifying glass



scissors



pencil case



clips



stapler



books



pencil sharpener



notebooks



pencils

Starting at 0 grams, count the little dots around the scale face whilst counting in your 25 times table.

LO: I CAN MEASURE MASS (GRAMS).

Page

Success Criteria

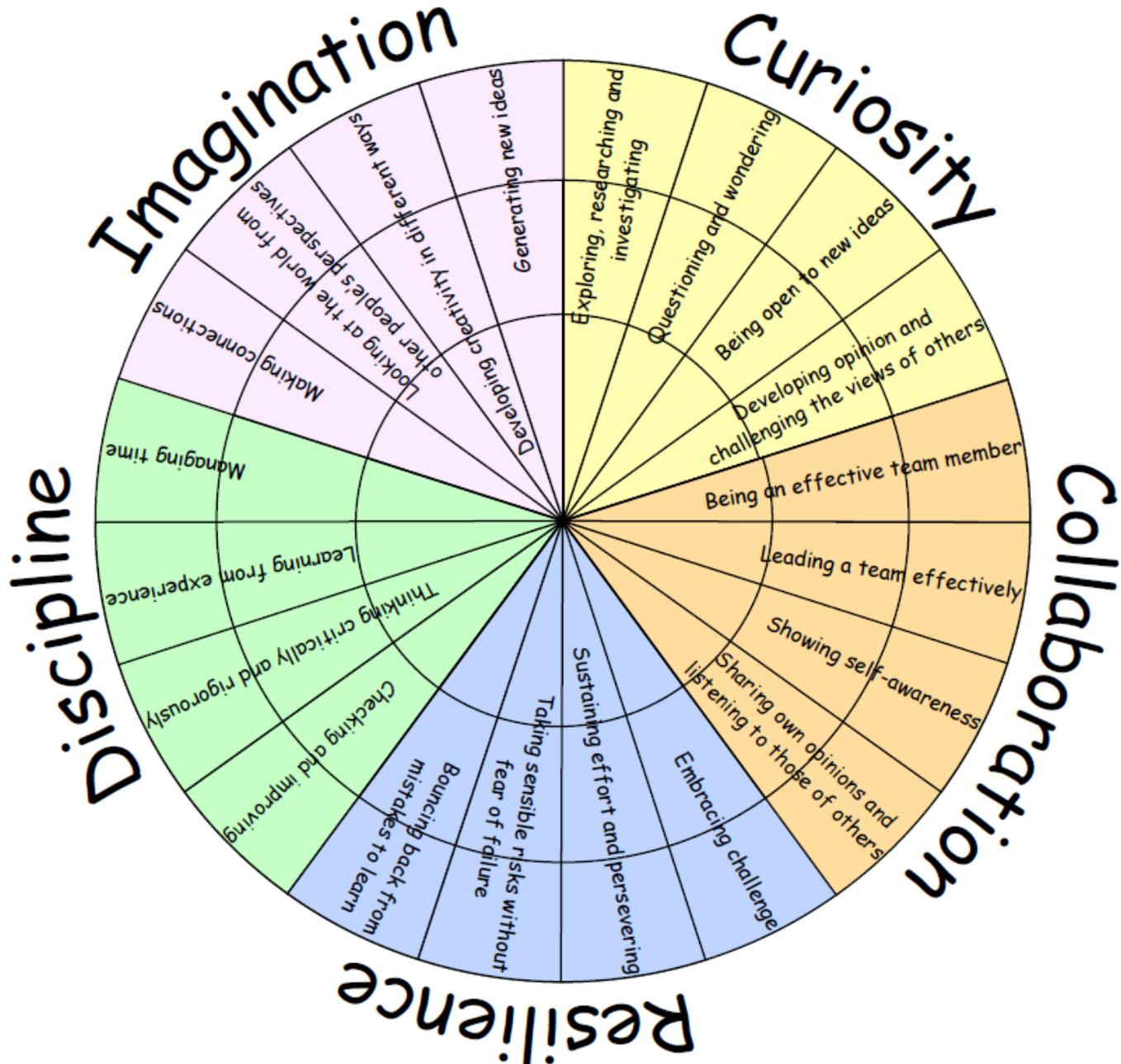
Some will even measure 25g intervals accurately.

Some will measure 50g intervals accurately.

Most will measure 100g intervals accurately.

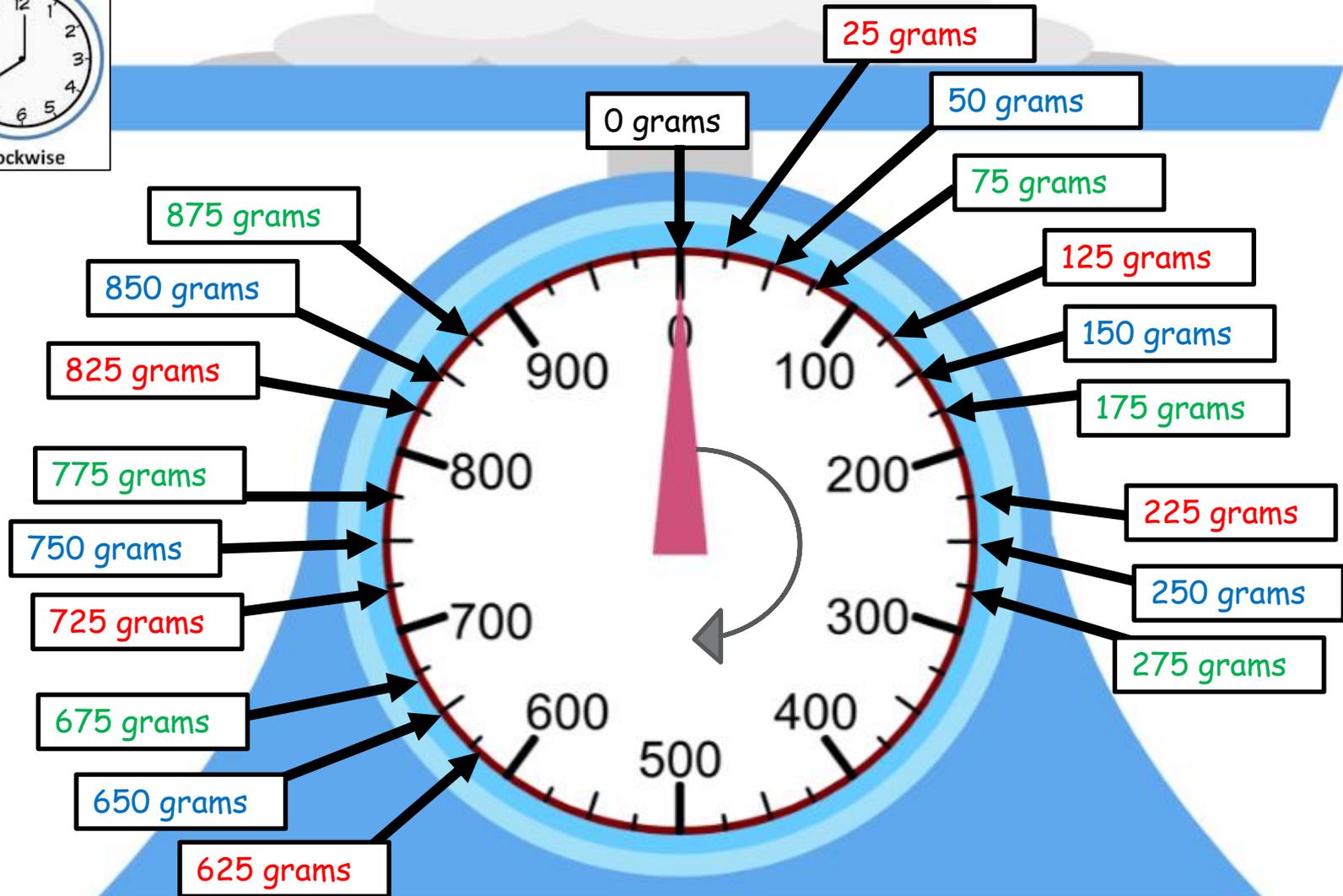
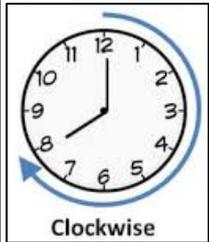
All will can read the scales to the nearest 100 grams.

LEARNING HABITS?



GUIDED PRACTICE

This weight scale starts at 0 grams. 100 g increments are written on the dial, but there are more numbers shown on the face. Halfway between 0 and 100 grams would be 50 grams. Halfway between 0 and 50 grams would be 25 grams. The lines between the hundred represent 25 grams.



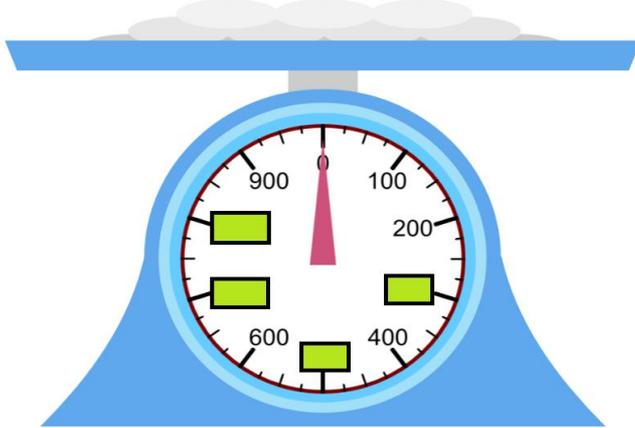
INTELLIGENT PRACTICE (1)

3 BEFORE ME

Use your weighing scales.

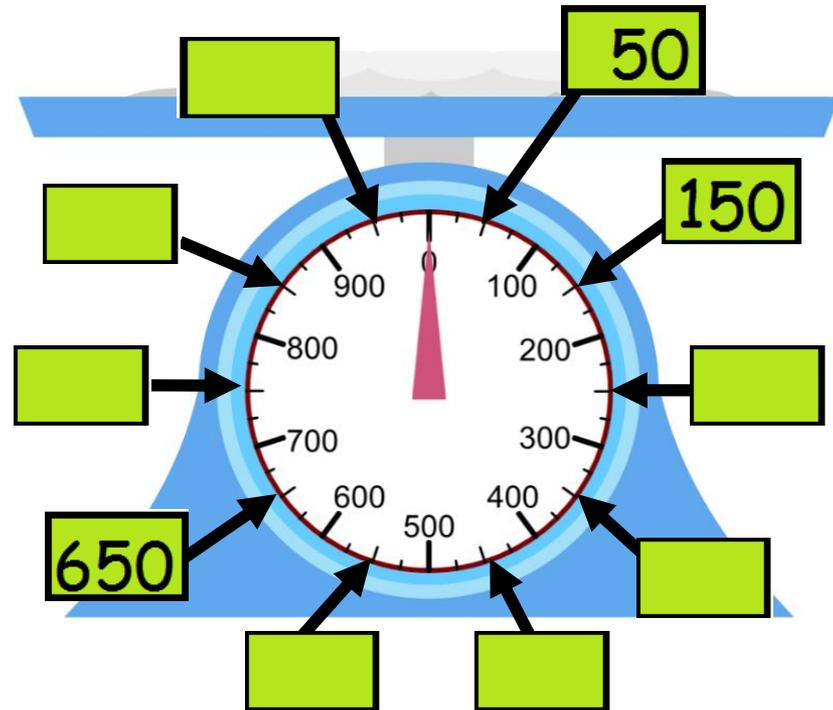


These weighing scales have some numbers missing. Fill in the numbers. 



- If I add a banana that weighs 100 grams, where will the dial face? Draw the hand with a blue crayon.
- I remove the banana and I add a pear that weighs 200 gram, where will the dial face now? Draw the hand with a red crayon.
- I remove the pear and I add a tin of soup that weighs 400 grams. Where will the dial face now? Draw the hand with a green crayon.

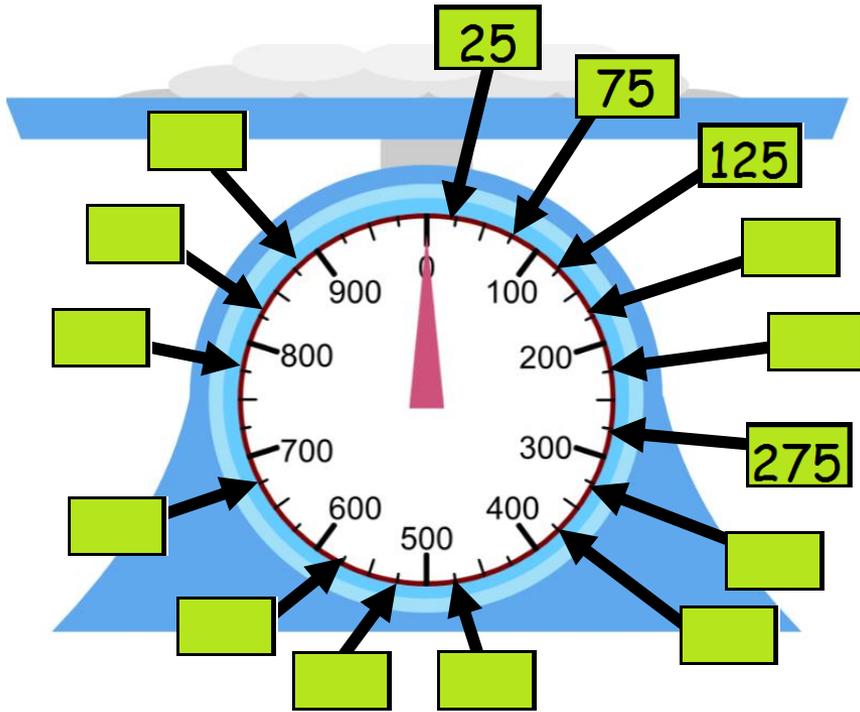
The arrows point halfway between the hundred intervals. This will represent half of a hundred, which is 50 grams. Write the missing numbers in the green box. 



The weight halfway between 100g and 200g is _____ grams.
The weight halfway between 400g and 500g is _____ grams.
The weight halfway between 700g and 800g is _____ grams.

INTELLIGENT PRACTICE (2)

The lines around the scale face increase in 25 gram increments. Write in the missing numbers.



The line after 175 grams will represent ____ grams.

The line after 425 grams will represent ____ grams.

The line after 750 grams will represent ____ grams.

The line after 975 grams will represent ____ grams.

3 BEFORE ME

Use your weighing scales.



This scale looks a little different to the one we used for chilli 1,2 and 3. Look carefully at the scale. Where are these numbers on this scale?



25 50 75 125 150 175

325 350 375



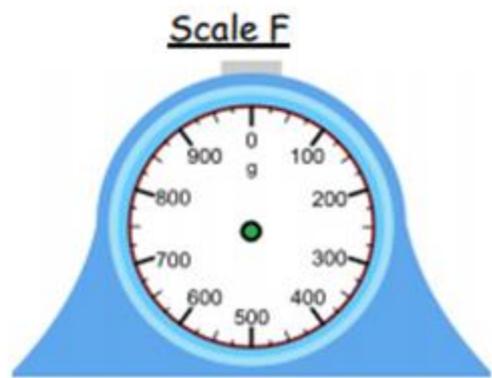
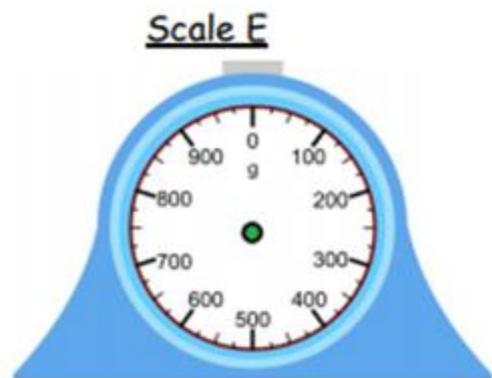
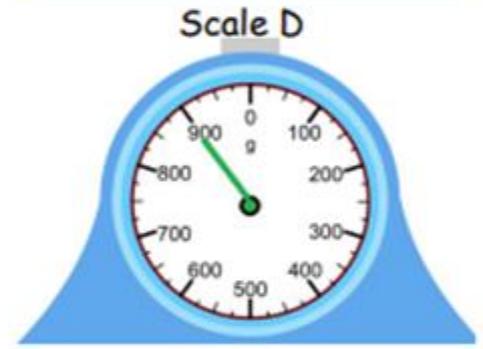
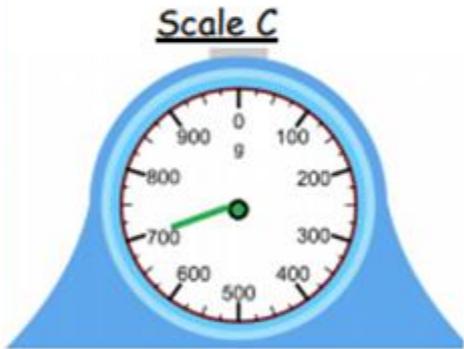
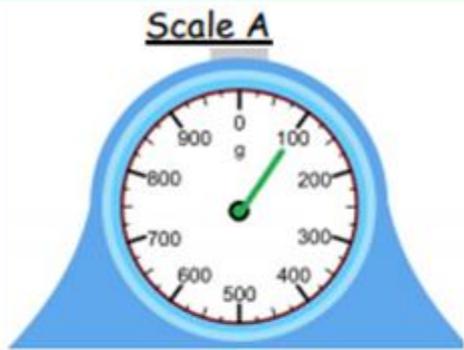
What others can you find? (in 25 x table only)

DIVE DEEPER 1

3 BEFORE ME
Use the scales to help you.

Match the objects to the scales that show their weight.

100 g 	900 g 
500 g 	700 g 
200g 	400 g 



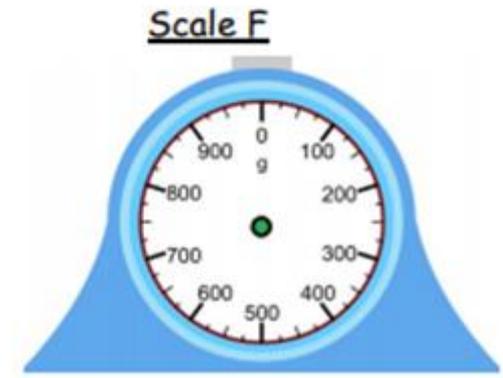
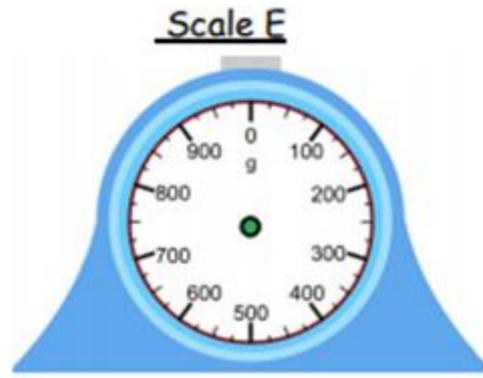
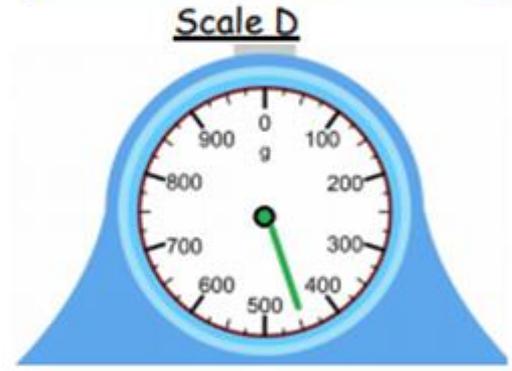
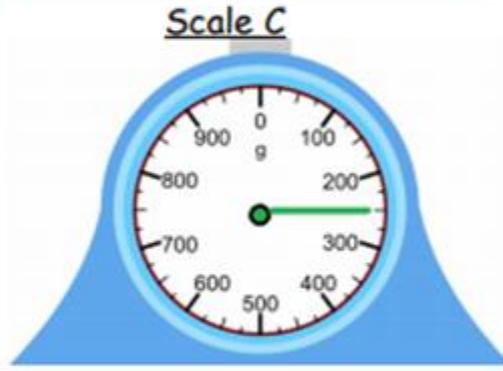
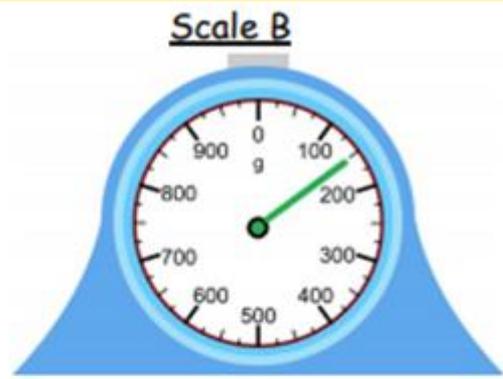
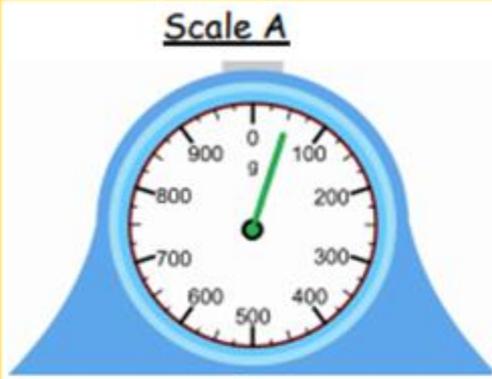
The banana is Scale ____.
The pineapple is Scale ____.
The apples are Scale ____.
The oranges are Scale ____.

Draw the mango's weight on Scale E.
Draw the grape's weight of Scale F.

DIVE DEEPER 2

3 BEFORE ME
Use the scales to help you. 

Match the objects to the scales that show their weight.



The strawberries are Scale ____.
The yoghurt is Scale ____.
The Ready brek is Scale ____.
The biscuits are Scale ____.

Draw the ketchup's weight on Scale E.
Draw the chicken's weight on Scale F.

DIVE DEEPER 3

3 BEFORE ME

Use the scales to help you.



Match the objects to the scales that show their weight.

225 g



525 g



725 g



325 g



625 g



825 g



The broccoli is Scale ____.

The minced beef is Scale ____.

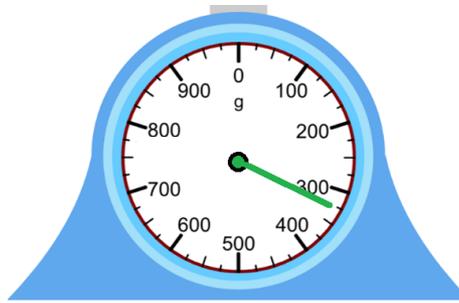
The Richmond sausages are Scale ____.

The vindaloo mix is Scale ____.

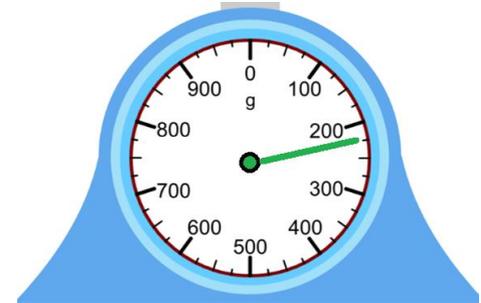
Draw the cat food's weight on Scale E.

Draw the corn's weight on Scale F.

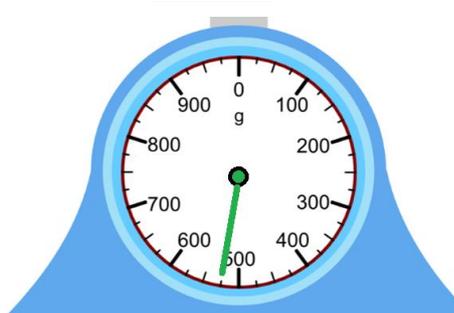
Scale A



Scale B



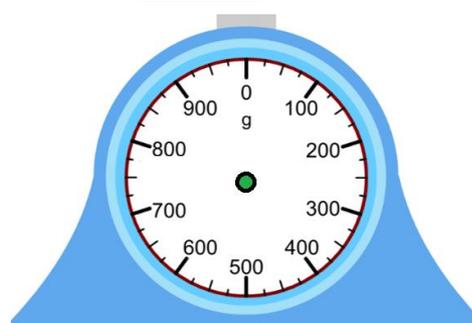
Scale C



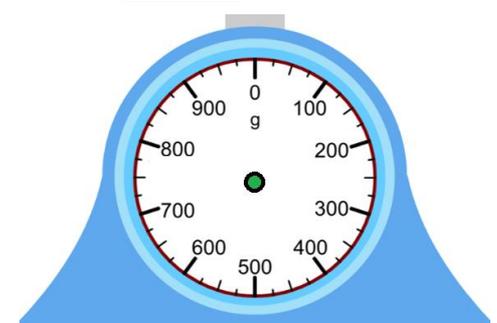
Scale D



Scale E



Scale F



DIVE DEEPER 4

3 BEFORE ME

Use the scales to help you.



Match the objects to the scales that show their weight.

175 g



375 g



475 g



675 g



275 g



75 g



The Maltesers are Scale ____.

The Cheerios are Scale ____.

The Crème Eggs are Scale ____.

The Shreddies are Scale ____.

Draw the Twix's weight on Scale E.

Draw the Haribo's weight on Scale F.

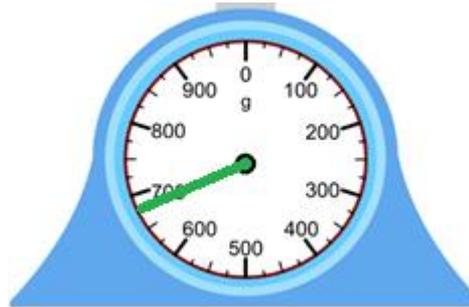
Scale A



Scale B



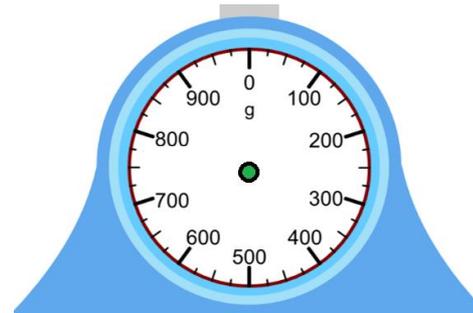
Scale C



Scale D



Scale E



Scale F

