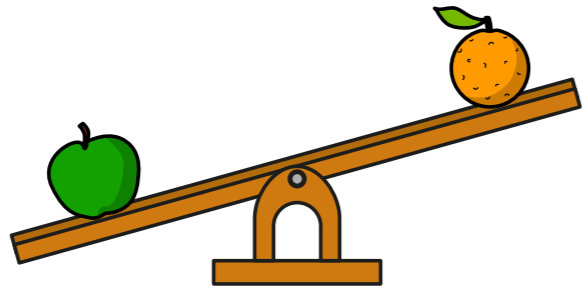


Compare mass

1 Write **heavier** or **lighter** to complete the sentences.

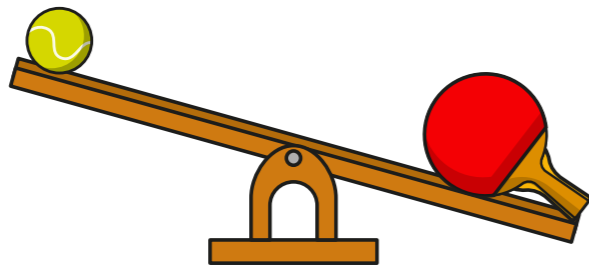
a)



The apple is _____ than the orange.

The orange is _____ than the apple.

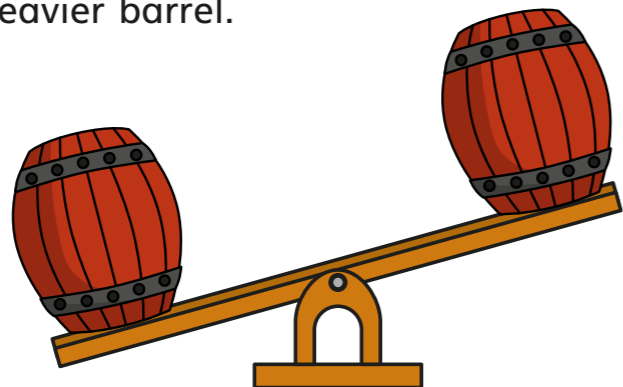
b)



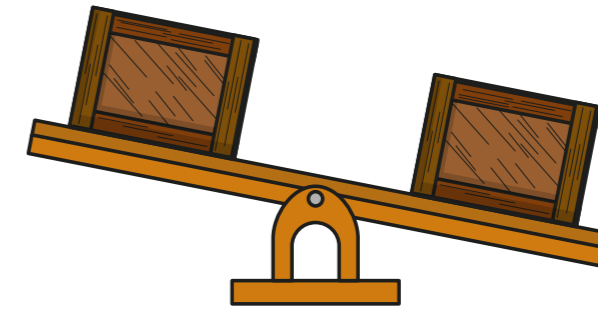
The ball is _____ than the bat.

The bat is _____ than the ball.

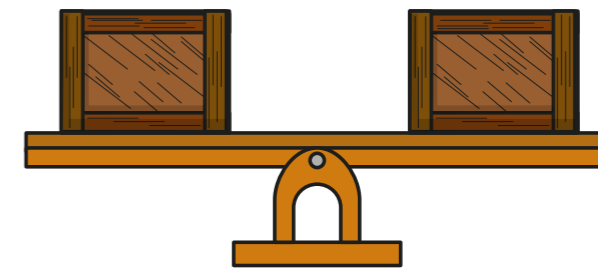
2 a) Tick the heavier barrel.



b) Tick the lighter crate.



c) What can you say about the mass of the two crates?



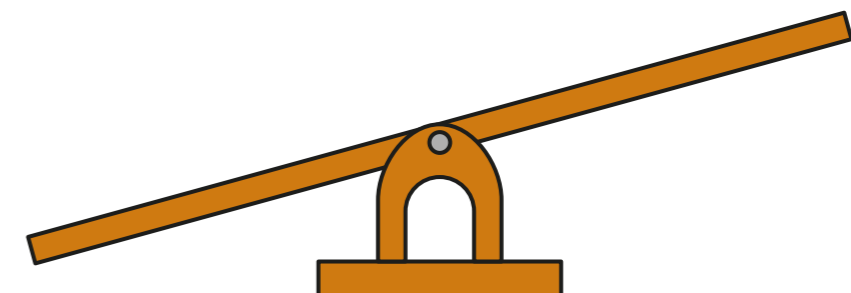
3 The mass of a tin and a book is shown.



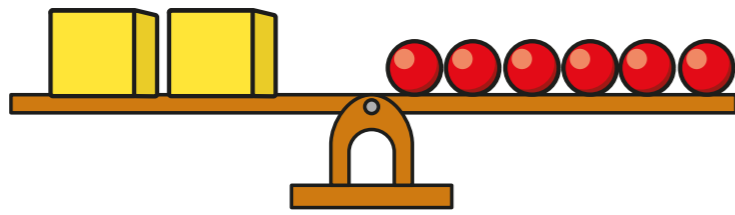
Scott puts the tin and book on the scales.

One side of the scales goes down.

Draw the book and the tin on the scales to show this.



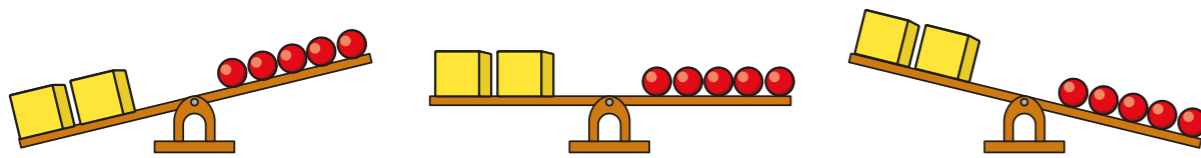
- 4 The scales show that 2 cubes balance 6 spheres.



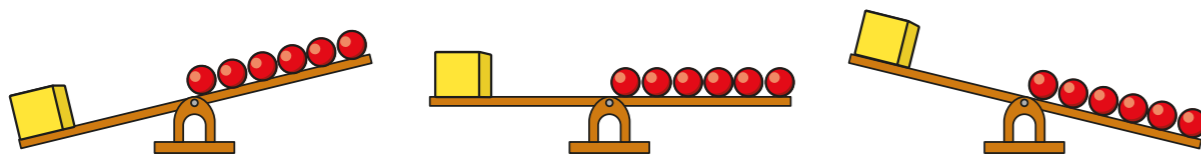
Tommy is removing shapes to see what happens to the scales.

Tick the correct image in each part.

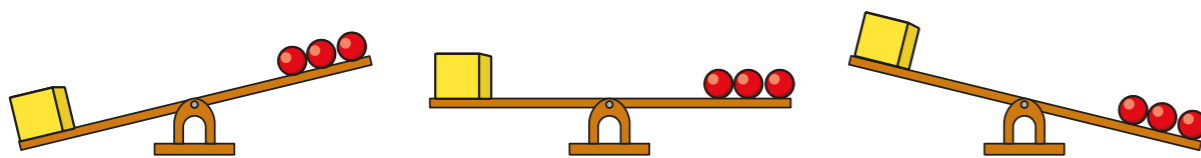
a)



b)



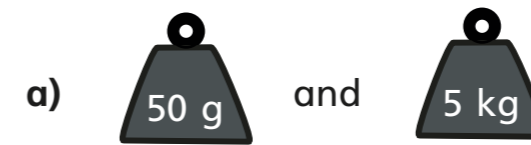
c)



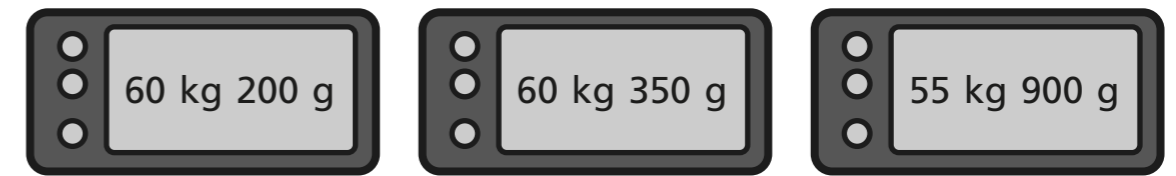
Talk about your answers with a partner.



- 5 Circle the greater mass in each pair.

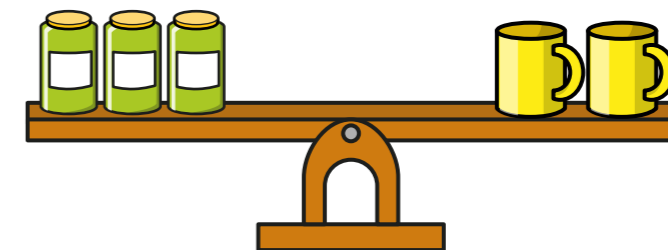


- 6 Three weights are shown on the scales.



Write the weights in order, starting with the lightest.

- 7



Is a jar or a mug heavier? _____

How do you know?

Talk about it with a partner.

