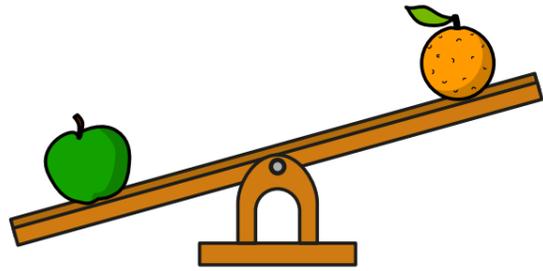


Compare mass

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

a)



The apple is _____ than the orange.

The orange is _____ than the apple.

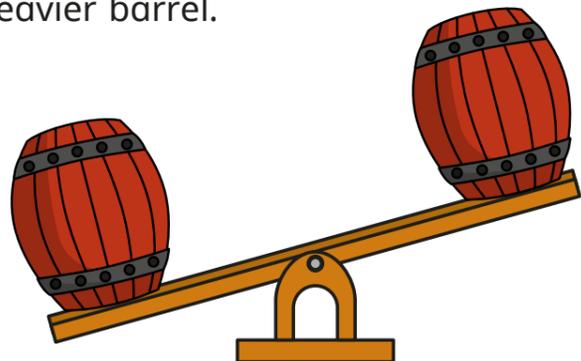
b)



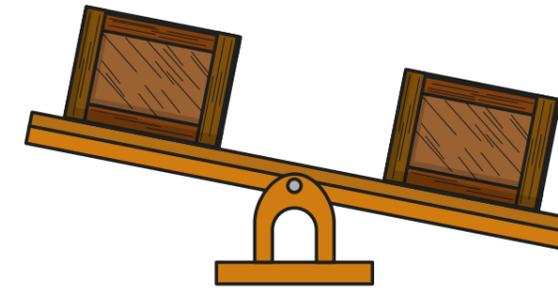
The ball is _____ than the bat.

The bat is _____ than the ball.

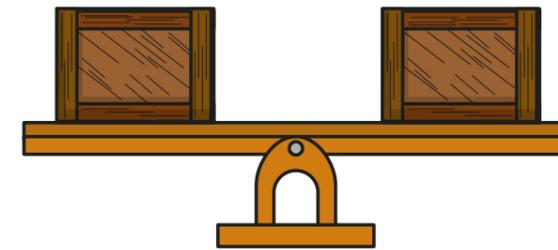
2 a) Tick the heavier barrel.



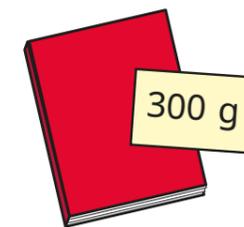
b) Tick the lighter crate.



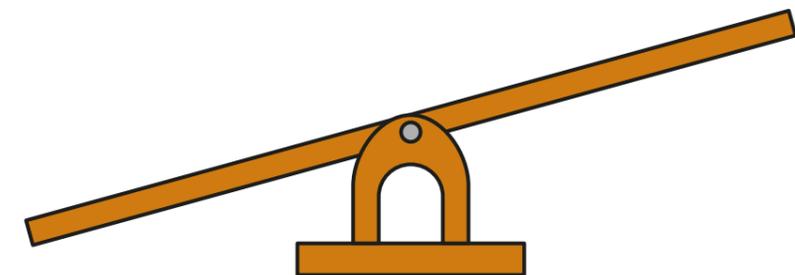
c) What can you say about the masses of these two crates?



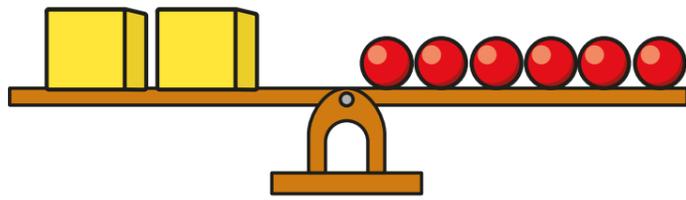
3 Which of the objects is heavier?



Draw the objects on the scale to show your answer.



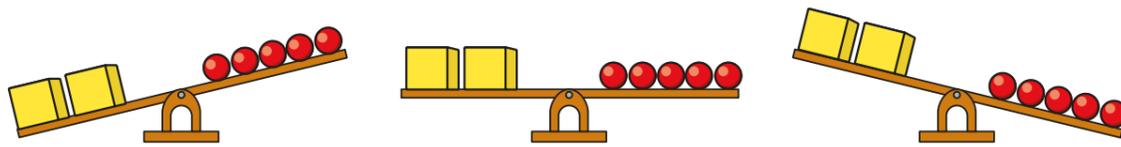
- 4 The scales show that two cubes balance six spheres.



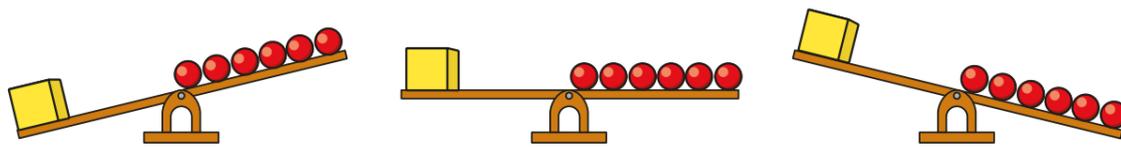
Tommy is removing shapes to see what happens to the scales.

Tick the correct image in each part.

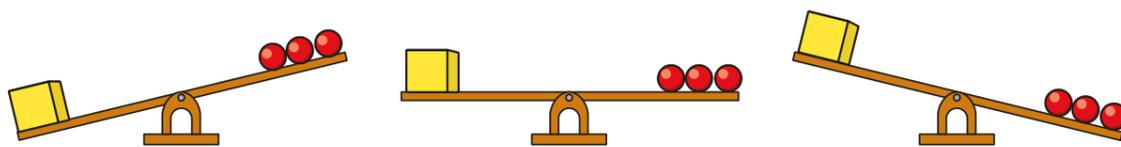
a)



b)



c)



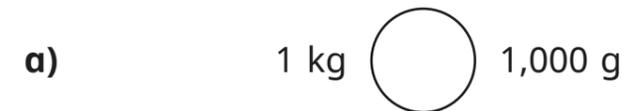
Talk about your answers with a partner.



- 5 Circle the greater mass in each pair.



- 6 Write $<$, $>$ or $=$ to make the statements correct.



- 7 Three masses are shown on the scales.



Write the masses in order, starting with the lightest mass.

