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 heaviest barrel.

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.

b) Tick the lightest crate.

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

a) 50 g and 5 kg

b) 30 g and 300 g

c) 1 kg and 950 g

6. Three weights are shown on the scales.

Write the weights in order, starting with the lightest.

55 kg 900 g, 60 kg 200 g, 60 kg 350 g

7. Is a jar or a mug heavier? __________

How do you know?

Talk about it with a partner.