



Compare mass

1 Use the words **heavier** or **lighter** to complete the sentences.

a)



The ball is _____ than the teddy.

b)



The tiger is _____ than the lion.

c)



The pear is _____ than the apple.

The apple is _____ than the pear.

2 Tick the heavier object on each scale.

a)

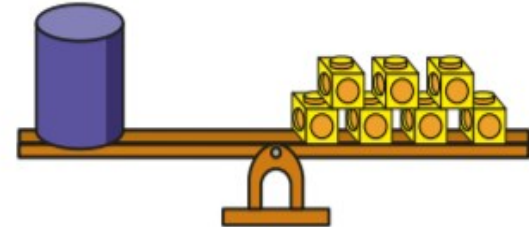


b)



3 What is the mass of each object?

a)



cubes

b)



cubes

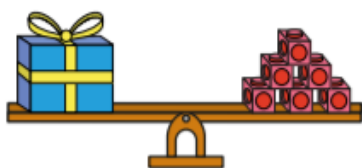
c) Which object is heavier? _____



4 Which object is heavier?

Tick your answer.

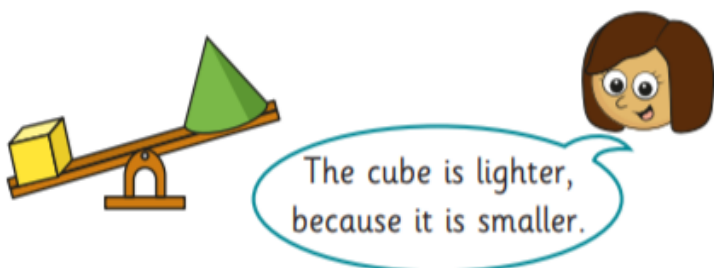
a)



b)



5 Kim puts two objects on the scales.



What mistake has Kim made?

6 Dora balances a tin with blocks.



a) Complete the sentence.

1 tin has the same mass as blocks.

b) Explain why these scales do not balance.



7 Which blocks are lighter?

Tick your answer.



Talk about your answer with a partner.