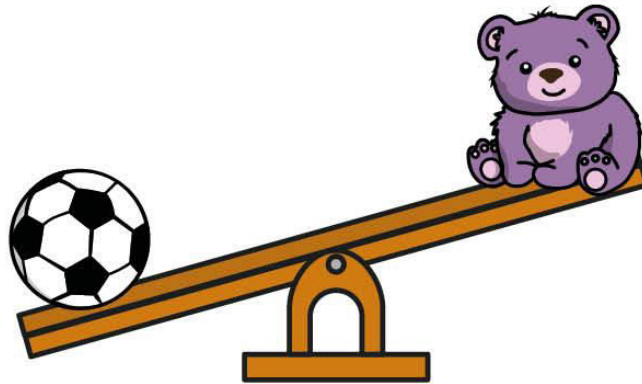


## Compare mass

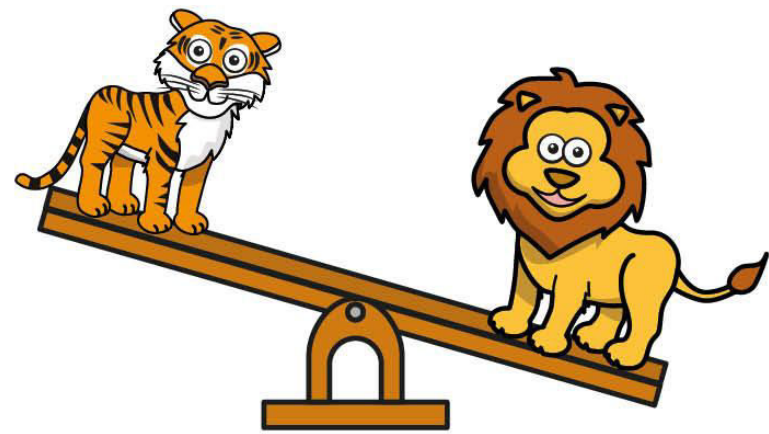
- 1 Use the words **heavier** or **lighter** to complete the sentences.

a)



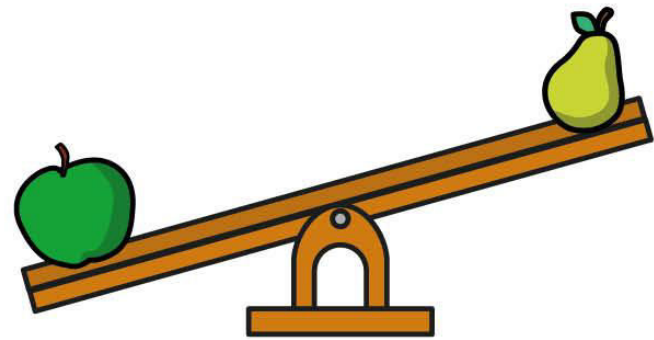
The ball is \_\_\_\_\_ than the teddy.

1 b)



The tiger is \_\_\_\_\_ than the lion.

c)

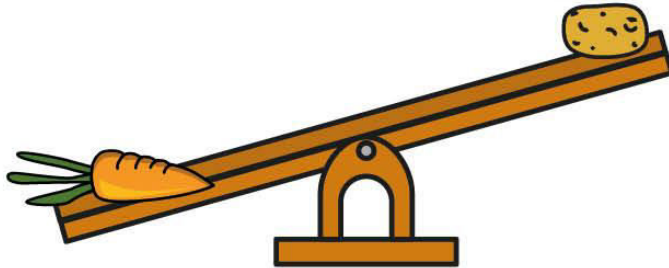


The pear is \_\_\_\_\_ than the apple.

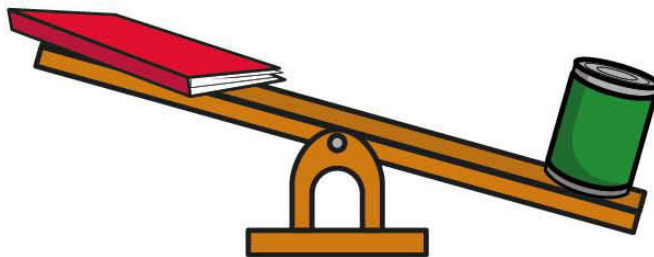
The apple is \_\_\_\_\_ than the pear.

2 Tick the heavier object on each scale.

a)

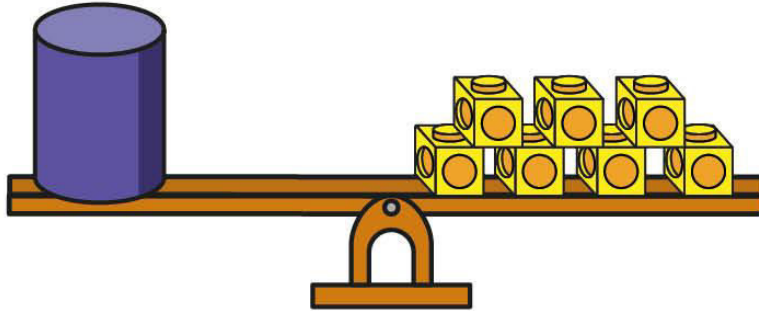


b)



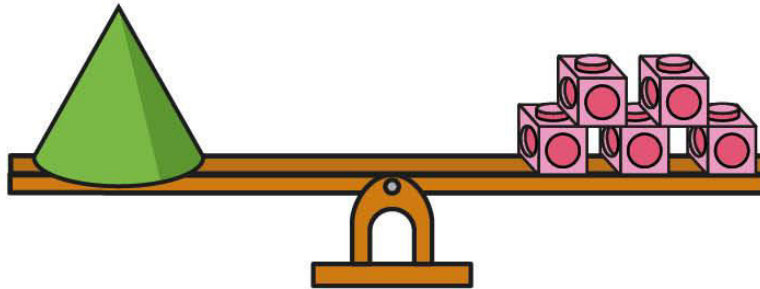
3 What is the mass of each object?

a)



cubes

b)



cubes

c) Which object is heavier?

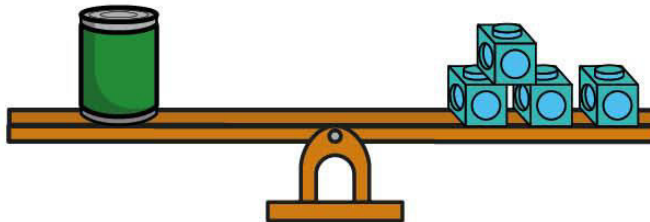
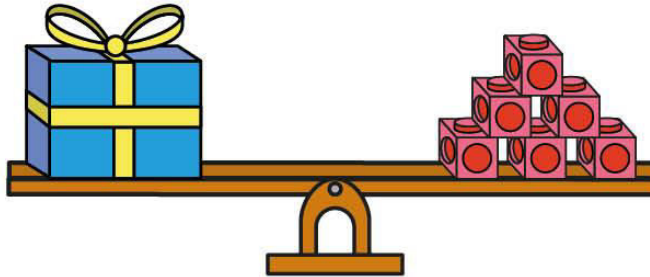
\_\_\_\_\_



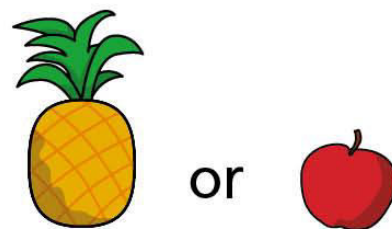
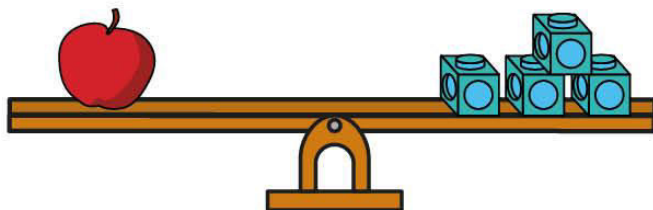
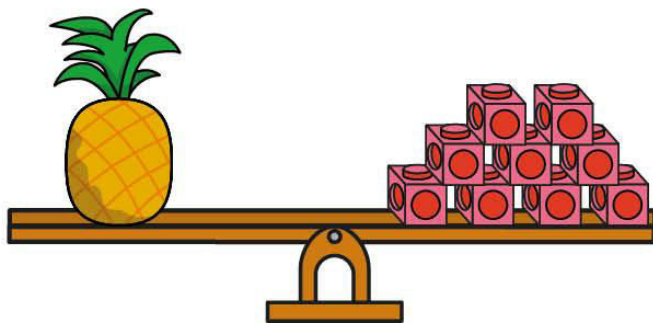
4 Which object is heavier?

Tick your answer.

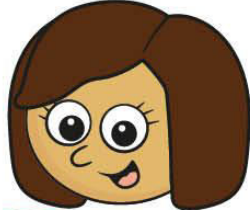
a)



4 b)



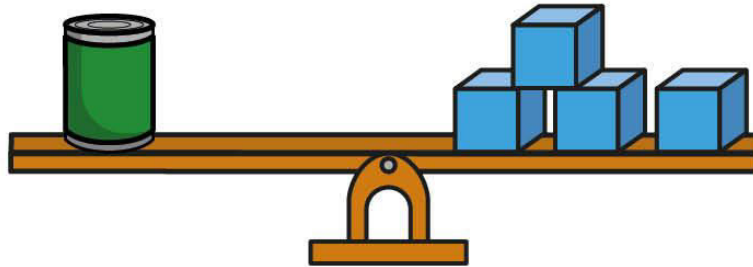
- 5 Kim puts two objects on the scales.



The cube is lighter,  
because it is smaller.

What mistake has Kim made?

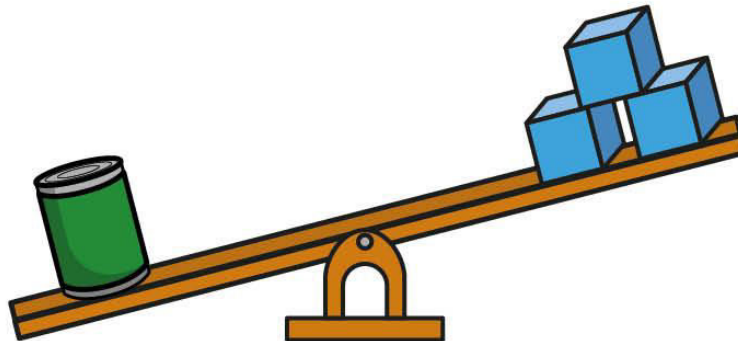
- 6 Dora balances a tin with blocks.



- a) Complete the sentence.

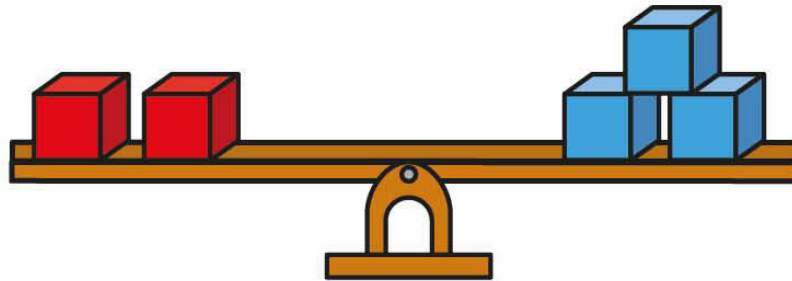
1 tin has the same mass as  blocks.

- b) Explain why these scales do not balance.





- 7 Which blocks are lighter?  
Tick your answer.



Talk about your answer with a partner.

