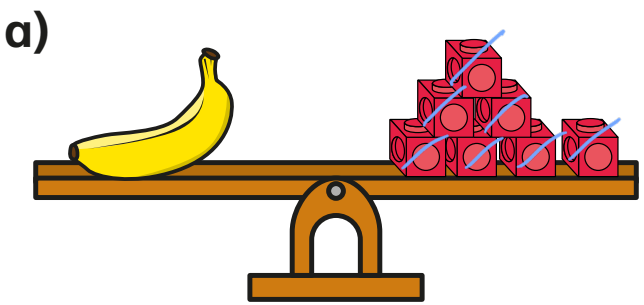
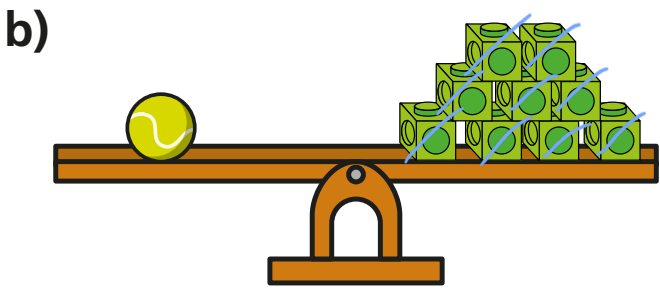


Measure mass

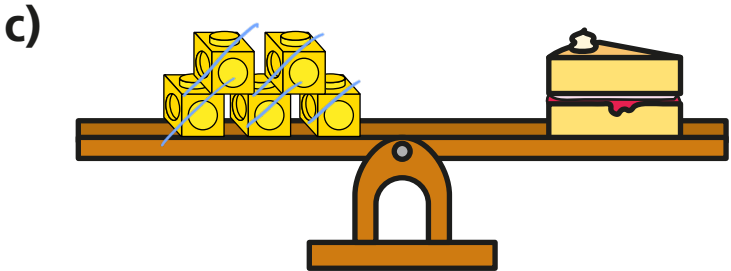
I How much does each object weigh?



The banana weighs cubes.



The tennis ball weighs cubes.

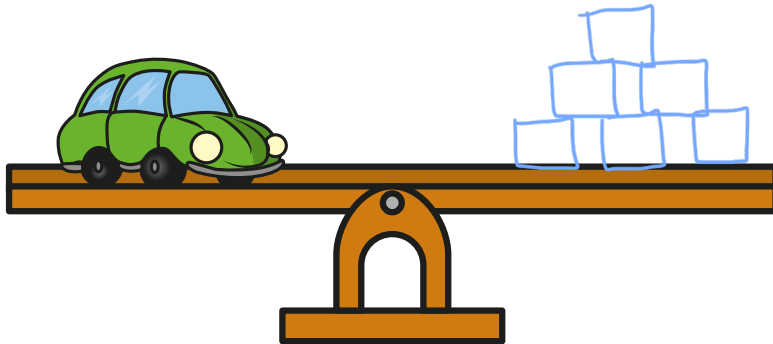


The slice of cake weighs cubes.

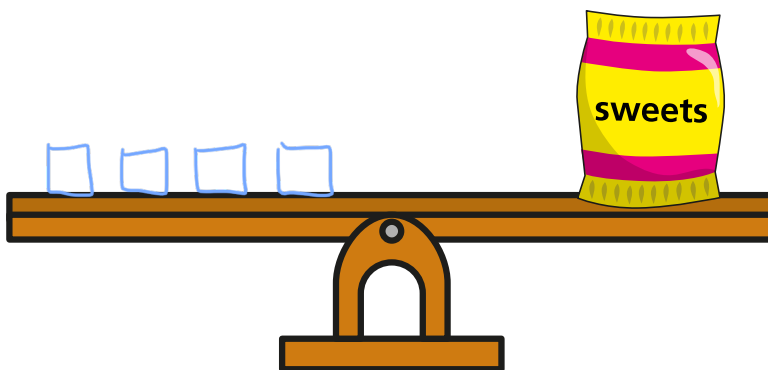


2 Draw cubes to balance the scales.

a) The toy car weighs 6 cubes.



b) The sweets weigh 4 cubes.



3 Use cubes to weigh objects in your classroom.

Complete this sentence for each object.

_____ weighs cubes.

Compare answers with a partner.

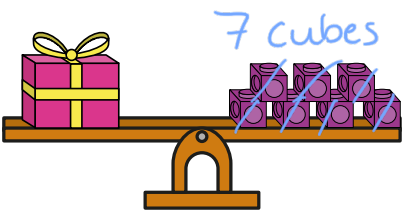
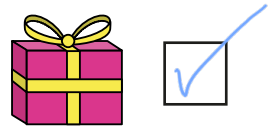
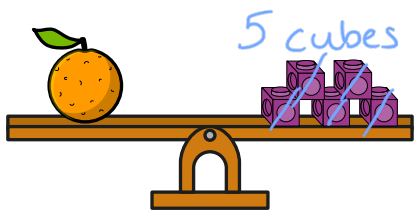
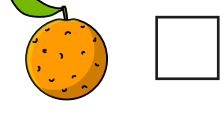


Compare mass

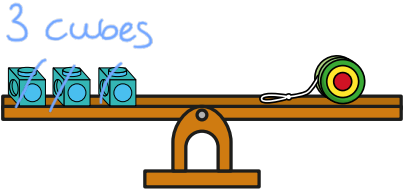

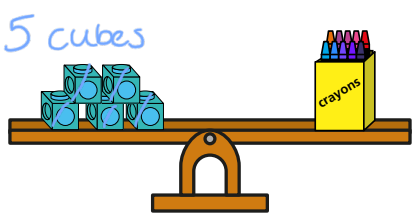
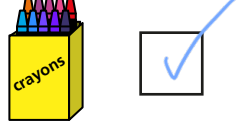
I Which object is heavier?

Tick your answer.

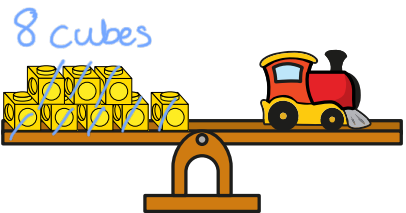

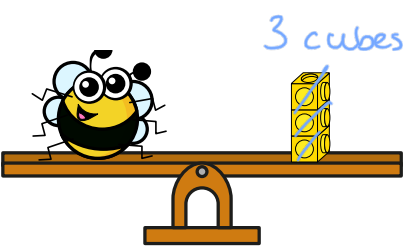

a)

b)

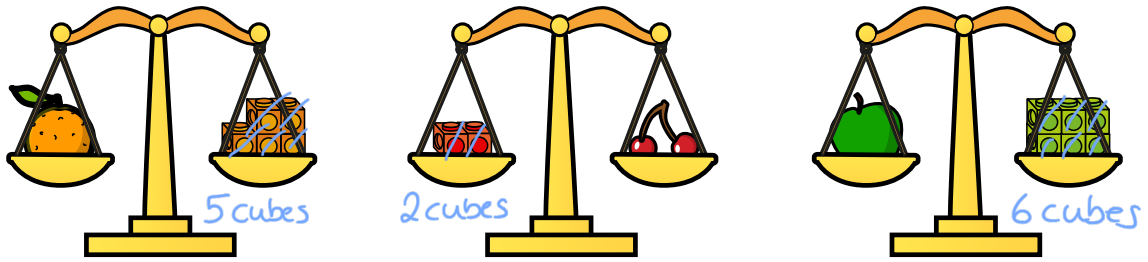





c)



2 Look at the scales.



Choose a word to complete each sentence.

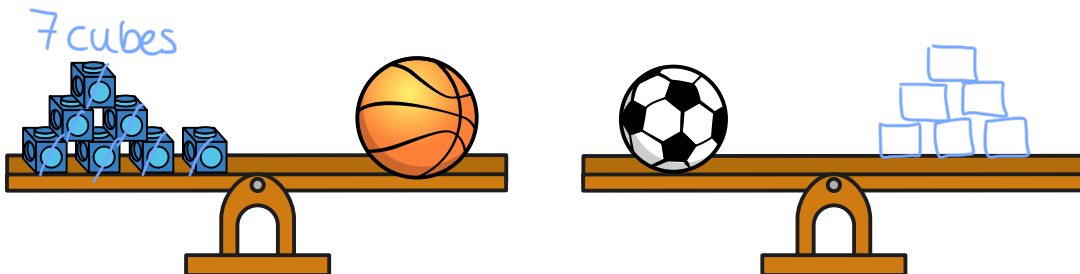
heavier lighter

- a) The orange is heavier than the cherries.
- b) The apple is heavier than the orange.
- c) The cherries are lighter than the apple.
- d) The apple is heavier than the cherries.

3 The basketball is heavier than the football.



Draw cubes to complete the scales.



Is there more than one answer?



Introduce capacity and volume

I a) Match the picture to the label.

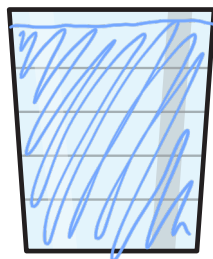
empty

almost full

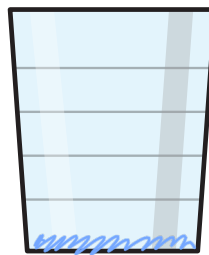
almost empty

full

b) Show 'almost full' and 'almost empty' another way.



almost full



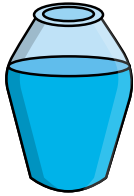
almost empty



2 Choose a word to complete the sentence.

more

less

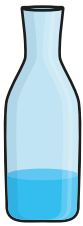


A



B

A has more than B.



A

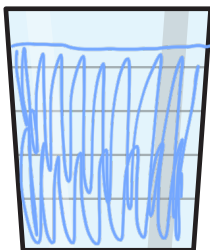


B

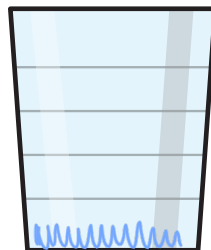
A has less than B.

3 Show the volume in each glass.

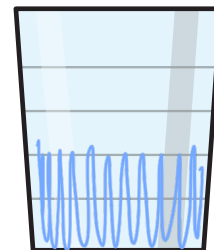
- A is nearly full.
- B is nearly empty.
- A has more than C.
- C has more than B.



A



B



C

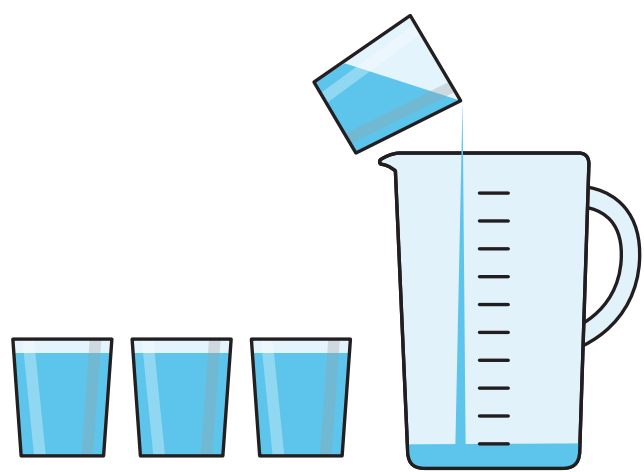
Compare answers with a partner.



Measure capacity



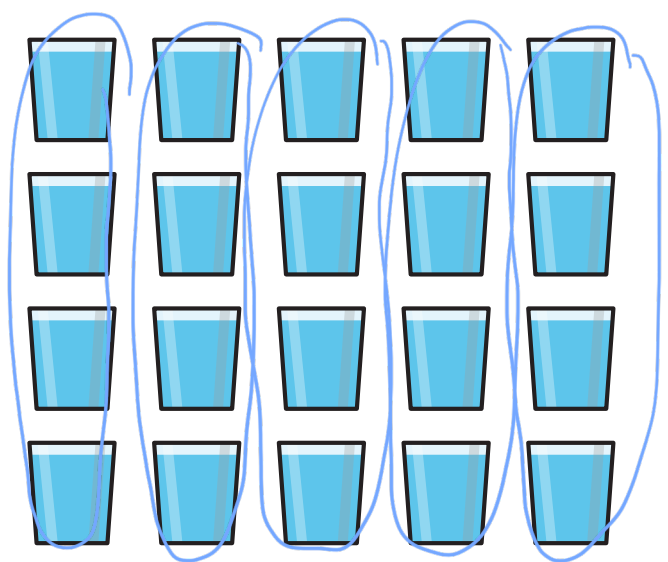
I 4 glasses of water fill 1 jug.



a) How many glasses will fill 2 jugs?

8

b) Eva uses 20 glasses of water.

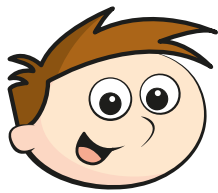


How many jugs can she fill?

Eva can fill 5 jugs.

2 Teddy pours these 6 glasses of juice.

He uses a whole bottle of juice.

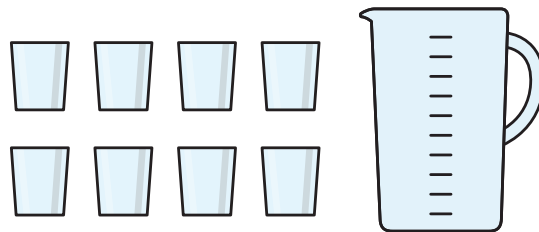


The bottle has a capacity of 6 glasses.

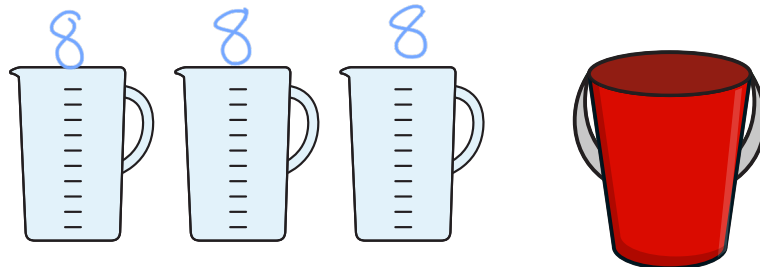
Do you agree with Teddy? No

Talk about it with a partner.

3 It takes 8 glasses of water to fill a jug.



It takes 3 jugs of water to fill a bucket.



How many **glasses** of water fill a bucket?

24

What else can you find out?

