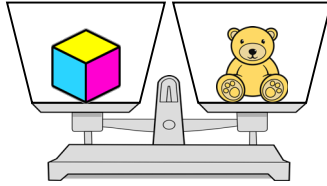
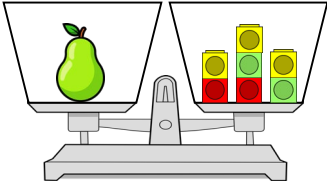


# Measure mass



Problem solving and reasoning cards:

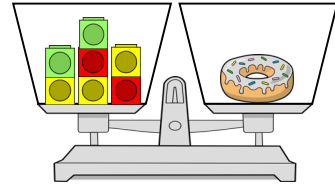
= =



Which item is the heaviest? By how much?

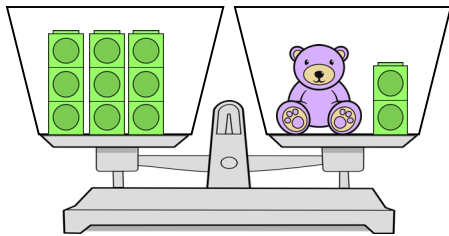
Explain how you know.

The doughnut weighs equal to  $16 - 7$  cubes.



True or false?

Explain your answer.

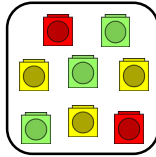


How many cubes does the bear weigh?

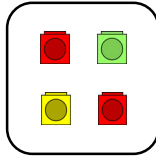
Explain how you know.

Match the description to its mass in cubes.

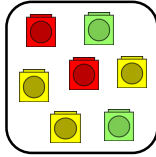
I weigh more than 5 but less than 8.



I weigh the most.



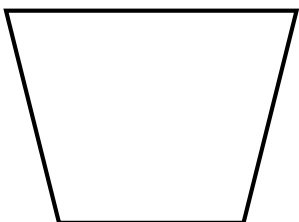
I weigh between 3 and 5.



Draw counters in the boxes to show the correct mass in counters.

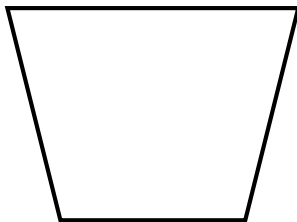
Pencil

Weighs equal to 8 fewer counters than 14.

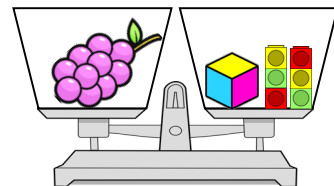


Coin

Weighs more than 6 counters but less than 8.



= =



The grapes weigh more than 10 cubes.

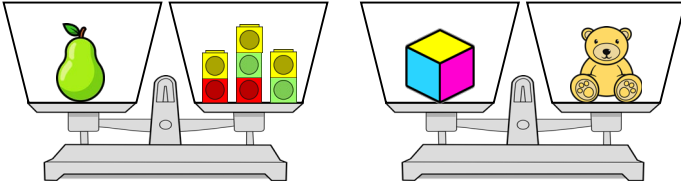
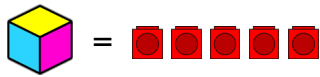
Is Asha correct?

Explain how you know.

# Measure mass

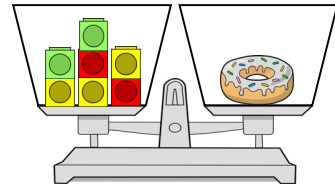


Problem solving and reasoning cards:



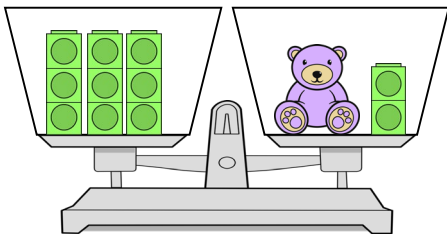
Which item is the heaviest? By how much?  
 Explain how you know.  
 The pear is the heaviest as it is 7 cubes.  
 The teddy is 5 cubes which is 2 cubes lighter.

The doughnut weighs equal to  $16 - 7$  cubes.



True or false?  
 Explain your answer.

False.  
 The doughnut weighs 7 cubes.  
 $16 - 7 = 9$ .



How many cubes does the bear weigh?  
 Explain how you know.

7 cubes.  
 Both sides equal 9 cubes.  
 $9 - 2 = 7$  cubes.

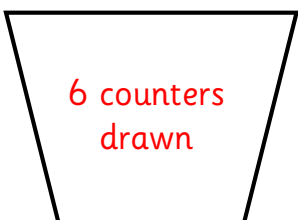
Match the description to its mass in cubes.

I weigh more than 5 but less than 8.   
 I weigh the most.   
 I weigh between 3 and 5.

Draw counters in the boxes to show the correct mass in counters.

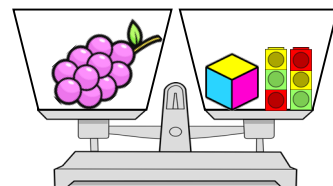
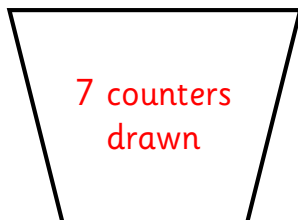
Pencil

Weighs equal to 8 fewer counters than 14.



Coin

Weighs more than 6 counters but less than 8.



The grapes weigh more than 10 cubes.

Is Asha correct?  
 Explain how you know.  
 Asha is correct as the grapes weigh 12 cubes.