



Comparing weights using a balance scale




Grade 2




Name: _____



Read the scenario about the balance scale. Determine which side is heavier or if they are equal.

The heavier side of a balance scale goes down. The lighter side goes up. If weights are equal, it stays level.



Example: Left: 5kg, Right: 2kg -> Left goes down.




(1) On the left: 7kg apples . On the right: 5kg books . Which side goes down? 



(2) On the left: 3kg toys . On the right: 9kg rocks . Which side goes down? 

(3) On the left: 8kg fruit . On the right: 8kg books . What happens to the scale?



(4) Side A has 2 rocks  (3kg each). Side B has 8kg toys . Which side is heavier?

(5) On the left: 4 books  (2kg each). On the right: 10kg fruit . Which side goes down? 

(6) On the left: 3 toys  (4kg each). On the right: 7kg rocks . Which side goes down? 