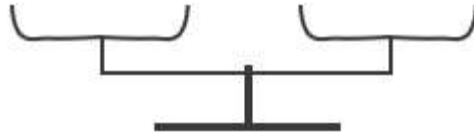


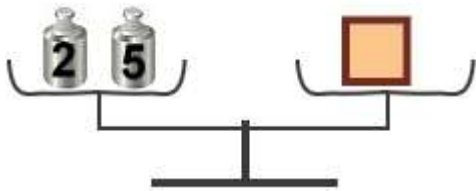
Scales Problems

This is a pan balance or scales. Things go into the two "pans", and the heavier pan will go down, like in a seesaw.

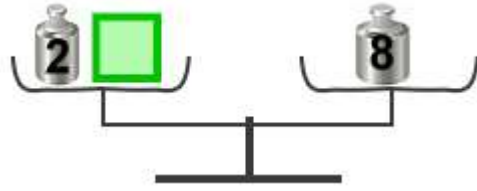
If the two things weigh the same, the balance stays balanced.



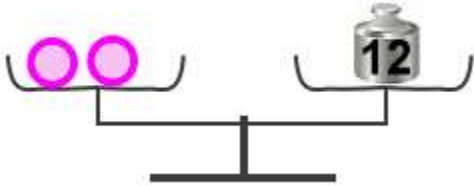
1. Solve how much each geometric shape "weighs". You can use either pounds or kilograms.



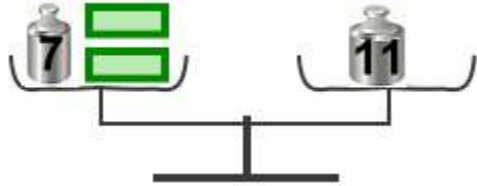
a. The square weighs ____



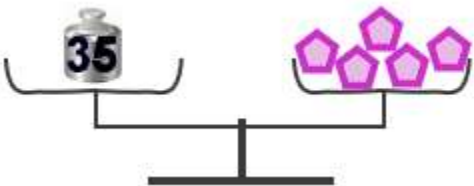
b. The square weighs ____



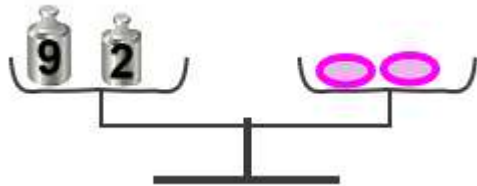
c. One ball weighs ____



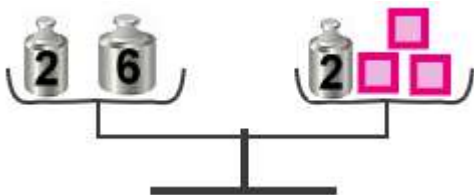
d. One rectangle weighs ____



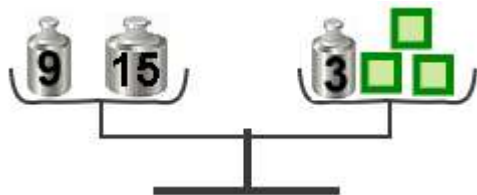
e. One pentagon weighs ____



f. One oval weighs ____



g. One square weighs ____



h. One square weighs ____