

Homework Lever Worksheet Science 8

Name _____ Date _____ Period _____

The following diagrams of levers are similar to those you worked with previously. Apply the Law of Levers to determine how to balance the different levers.

1-10: Fill in the empty boxes with the correct number of weights for that position that will make the lever balance. Boxes that have an "X" in them are to be left unused. Remember that the total of the individual torques (weight \times Distance) must be the same on both sides.

