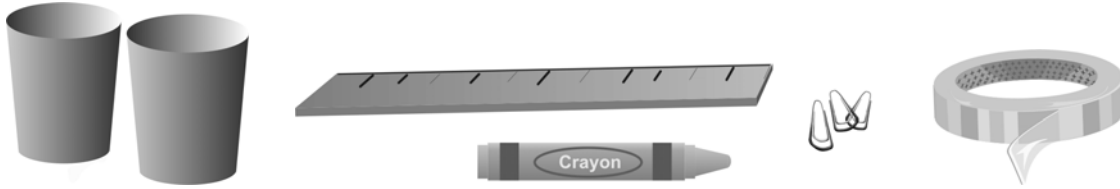


# Maintaining the Balance

NAME \_\_\_\_\_

*Make a pan balance by balancing a ruler on a crayon. Label the cups A and B, and tape one to each end of the ruler.*



- Find a variety of small objects.
- One at a time, put each of them in Cup A.
- Find out how many paper clips you need to put in cup B to balance each object.
- Make a graph of your findings below.

OBJECT IN CUP A	NUMBER OF PAPER CLIPS TO BALANCE OBJECT												
	1	2	3	4	5	6	7	8	9	10	11	12	13