

Name _____

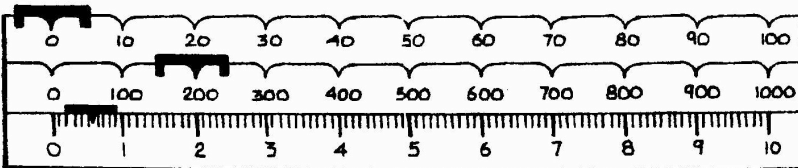
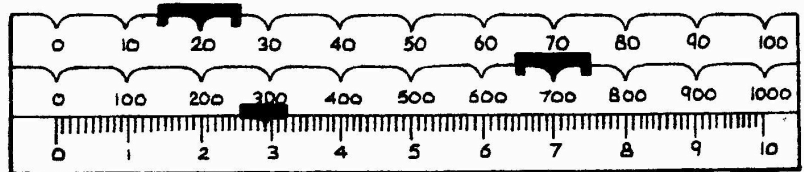
period _____

Science Skills 7

Reading a Balance

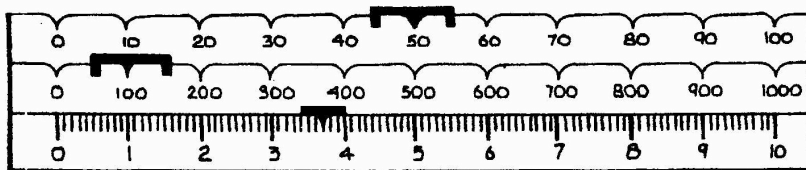
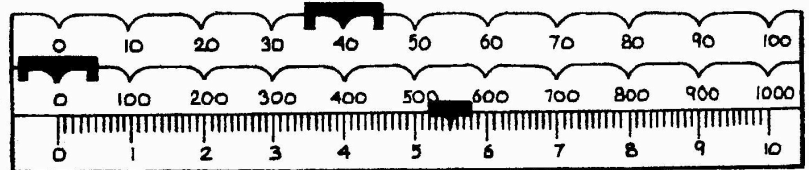
DIRECTIONS: What masses are shown on each of the following balances?
Remember to use the gram (g) as the unit of mass.

1. _____



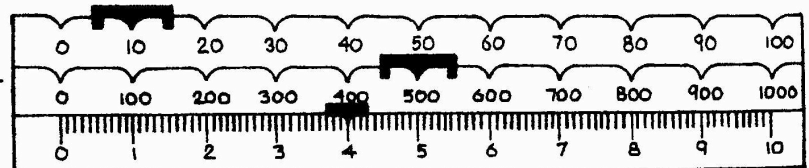
2. _____

3. _____



4. _____

5. _____



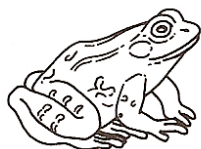
Choose the appropriate unit for each item. Use **grams** or **kilograms**.

HINT

A gram is the mass of a paperclip.

A kilogram is the mass of a 1L bottle of soda.

1.



2.



3.



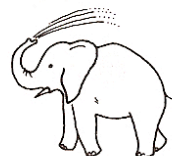
4.



5.



6.



DIRECTIONS

Circle the more reasonable measurement.

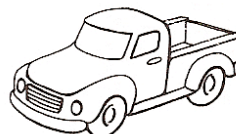
7.



a feather

1 g or 100 g

8.



a truck

175 kg or 1,750 kg

9.



a pair of gloves

20 g or 200 g

10.



a piano

40 kg or 450 kg

DIRECTIONS

Write the number sentence and solve this problem.

11. Karen needs 1 kilogram of flour. She has 275 grams.
How much more flour does Karen need?

