



NAME _____

DATE _____

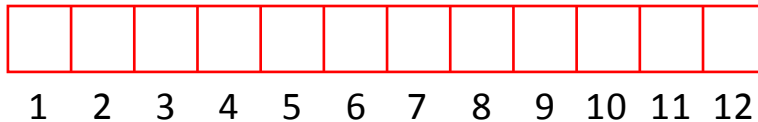
MEASURING WORD PROBLEMS

Use your centimeter cubes to model each length and answer the question. Write a statement for your answer.

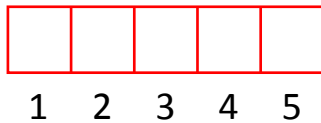
Example:

Lisa's doll is 12 centimeters long and Tanya's doll is 5 centimeters long. How much taller is the Lisa's doll than Tanya's doll?

Lisa's doll



Tanya's doll



$$12 - 5 = \underline{7} \text{ centimeters.}$$

Lisa's doll is 7 centimeters longer than Tanya's doll.

1) There are two fishes in the aquarium. Black fish is 19 centimeters long and gold fish is 7 centimeters long. How much longer is black fish than gold fish?

Black fish

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

Gold fish

1 2 3 4 5 6 7

$$19 - 7 = \underline{\quad} \text{ centimeters.}$$

Black fish is centimeters longer than gold fish.

2) Toby has two bottles. Bottle 1 is 9 centimeters long and bottle 2 is 5 centimeters long. How much longer is bottle 1 than bottle 2?

Bottle 1

1 2 3 4 5 6 7 8 9

Bottle 2

1 2 3 4 5

$$9 - 5 = \underline{\quad} \text{ centimeters.}$$

Bottle 1 is centimeters longer than Bottle 2.