






NAME \_\_\_\_\_

DATE \_\_\_\_\_

## RELATE ADDITION AND SUBTRACTION LENGTHS

Concrete to abstract measuring the lengths of string using measurement tools represent length with tape diagrams to represent and compare lengths.

- 1) Complete the chart by first estimating the measurement around different objects at your house then find the actual measurement with a meter tape.

Objects	Name of the objects	Estimated measurement in centimeters	Actual measurement in centimeters
	Plastic bucket	60	75
	Tumbler	17	14
	Dish	18	20

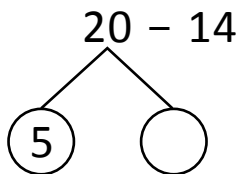
- a) Which was longer, your estimate or the actual measurement of your plastic bucket? \_\_\_\_\_.
- b) Draw a tape diagram to compare two actual lengths from your chart?

The actual length of the Tumbler = \_\_\_ centimeters.

The actual length of the Dish = \_\_\_ centimeters.

Comparing the measurements =  $20 - 14 =$  \_\_\_ centimeters.

By number bond:



$$5 + \underline{\quad} = 6.$$

(OR)

By tape diagram:

20	- 10		- 4	

The difference between lengths of the Tumbler and Dish = \_\_\_ centimeters.

The length of the Tumbler is \_\_\_\_\_ than the length of the Dish.