






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 in your classroom chart then find the actual measurement with a meter tape.

Objects in the chart	Name of the animals	Estimated measurement in centimeters	Actual measurement in centimeters
	Lion	200	175
	Fish	20	19
	Finch	30	27

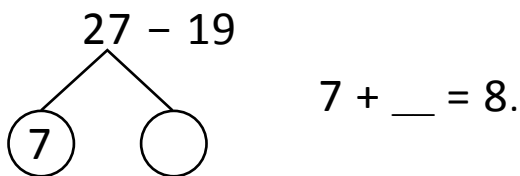
- a) Which was longer, your estimate or the actual measurement of the lion in your classroom chart? \_\_\_\_\_.
- b) Draw a tape diagram to compare two actual lengths from your chart?

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

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

Comparing the measurements =  $27 - 19 =$  \_\_\_ centimeters.

By number bond:



(OR)

By tape diagram:

27	- 10		- 10		+ 1	

The difference between lengths of the fish and finch = \_\_\_ centimeters.

The length of the fish is \_\_\_\_\_ than the finch.