



NAME _____ DATE _____

FINDING VALUES ON METER STRIPS

Each unit length on both number lines is 10 centimeters.

(Note: Number lines not drawn to scale).

- 1) A large flute is 71 centimeters long and a small flute is 29 centimeters long. What is the difference between their lengths?

Solution:

Length of the large flute = ___ centimeters.

Length of the small flute = ___ centimeters.

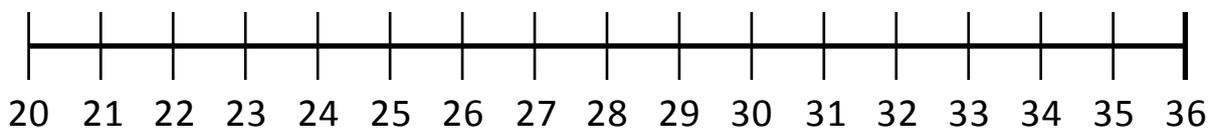
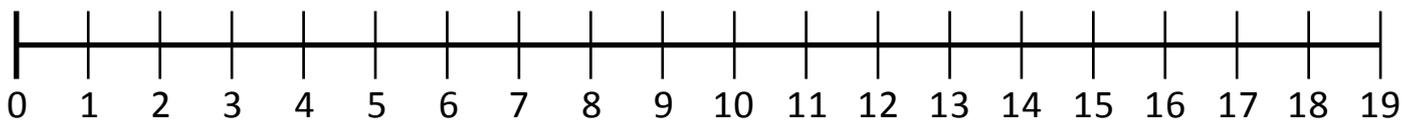
Difference between the lengths = ___ - ___ = ?.

(Let us add 1 for both the numbers to make a number into tens so as to do subtraction in easy process)

$$\underline{\quad} - \underline{\quad} = \underline{\quad}.$$

- 2) Ingrid measured her garden snake's skin to be 28 inches long using a yard stick, but did not start her measurement at zero. What might be the two end points of her snake skin on her meter stick? Write a subtraction sentence to match your idea?

(meter stick) In inches



Let she started her measurement at 3.

Length of the garden snake's skin = ___ centimeters.

Add 7 to the both numbers then we have ___ - ___ = ___ inches.