



NAME _____

DATE _____

MEASURING WORD PROBLEMS

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

- 1) There are two stickers. The cow sticker is 10 centimeters long and Tree sticker is 5 centimeters long. How much longer is cow sticker than tree sticker?

Cow sticker

1 2 3 4 5 6 7 8 9 10

Tree sticker

1 2 3 4 5

$$10 - 5 = \underline{5} \text{ centimeters.}$$

Cow sticker is 5 centimeters longer than tree sticker.

- 2) There are two pencils. The first pencil is 8 centimeters long and the second pencil is 5 centimeters longer is the first pencil than the second pencil?

First pencil

1 2 3 4 5 6 7 8

Second
pencil

1 2 3 4 5

$$8 - 5 = \underline{\quad} \text{ centimeters.}$$

First pencil is centimeters longer than second pencil.

- 3) Different sizes of tube lights are in the electrical shop. William bought two different sizes of lights. The first tube light is 15 centimeters long. The second tube light is 19 centimeters long. How much longer is the second tube light than the first tube light?

First tube
light

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15

Second
tube light

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

$$19 - 15 = \underline{\quad} \text{ centimeters.}$$

Second tube light is centimeters longer than first tube light.