## 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 picture charts in the class room. The length of the first picture charts 19 centimeters and the length of the second picture chart is 15 centimeters. How much longer is the first picture chart than the second picture chart?
Solution:
Length of the first picture chart $=$ $\qquad$ centimeters.

Length of the second picture chart $=$ $\qquad$ centimeters.

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

$\begin{array}{lllllllllllllll}1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 10 & 11 & 12 & 13 & 14 & 15\end{array}$ 19-15 = __ centimeters.

First picture chart $\qquad$ centimeters longer than second picture chart.
2) The length of the first hand watch is 19 centimeters long the length of the second hand watch is 7 centimeters long. How much longer is the first hand watch than the second hand watch?

## Solution:

Length of the first hand watch $=$ $\qquad$ centimeters long.

Length of the second hand watch = $\qquad$ centimeters long.

$$
\begin{array}{lllllllllllllllllll}
1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 10 & 11 & 12 & 13 & 14 & 15 & 16 & 17 & 18 & 19
\end{array}
$$

$\begin{array}{lllllll}1 & 2 & 3 & 4 & 5 & 6 & 7\end{array}$

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

First hand watch $\qquad$ centimeters longer than the second hand watch.

