## MEASURING WORD PROBLEMS

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

1) The length of a glass is 9 centimeters long and the length of a dish is 11 centimeters long. How much the dish is longer than a glass.

## Solution:

The length of dish $\qquad$ centimeters longer than glass.
2) The length of spectacles is 12 centimeters long and the length of a pen is 9 centimeter long. How much is spectacles is longer than a pen?

## Solution:

$$
\begin{aligned}
\text { The length of a spectacles } & =\_ \text {centimeters long. } \\
\text { The length of a pen } & =\ldots \text { centimeters long. }
\end{aligned}
$$

$$
\begin{array}{llllllllllll}
1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 10 & 11 & 12
\end{array}
$$

$$
\begin{array}{lllllllll}
1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9
\end{array}
$$

$$
12-9=\ldots \text { centimeters. }
$$

The length of spectacles $\qquad$ centimeters is longer than a pen.

$$
\begin{aligned}
& \text { The length of a glass = } \\
& \text { centimeters long. } \\
& \text { The length of a dish = } \\
& \text { centimeters long. } \\
& \begin{array}{lllllllll}
1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9
\end{array} \\
& \begin{array}{lllllllllll}
1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 10 & 11
\end{array} \\
& 11-9= \\
& \text { centimeters. }
\end{aligned}
$$

