I am learning to solve addition problems involving length.

| total | altogether | plus |
| ---: | ---: | ---: |
|  | + |  |


| The pencil is 10 cm long. <br> The key is 5 cm long. <br> What is the total length of the pencil and the key? $10 \mathrm{~cm}+5 \mathrm{~cm}=$ $\qquad$ | The phone is 9 cm long. <br> The balloon is 6 cm long. <br> What is the length of the phone and the balloon altogether? $9 \mathrm{~cm}+6 \mathrm{~cm}=$ $\qquad$ |
| :---: | :---: |
| The envelope is 8 cm long. <br> The rubber is 2 cm long. <br> What is the total length of the envelope and the rubber? | The spanner is 9 cm long. <br> The pin is 1 cm long. <br> What is the length of the spanner and the pin altogether? |
| The toy car is 7 cm long. <br> The Lego is 4 cm long. <br> What is the length of 1 toy car plus 2 lego bricks? | The pen is 8 cm long. <br> The photograph is 5 cm long. <br> What is the total length of the pen and the photograph? |
| The toothbrush is 11 cm long $\qquad$ The jigsaw piece is 3 cm long. What is the length of the toothbrush and the jigsaw piece altogether? | The highlighter is 6 cm long. The button is 2 cm long. What is the length of the highlighter and the button? |

## total altogether plus more

$+$

The pencil is 15 cm long. $\quad$ The balloon is 16 cm long.
The key is 10 cm long. The phone is 12 cm long.
What is the total length of the pencil and the key?

$$
15 \mathrm{~cm}+10 \mathrm{~cm}=
$$

$\qquad$
The rubber is 5 cm long $\square$

The length of the pencil is 3 cm more than the rubber.

How long is the pencil?


The spanner is 13 cm long.
The pin is 4 cm long.


What is the length of the phone and the balloon altogether?

What is the length of the spanner plus the length of the pin?

The toy car is 14 cm long.
A lego brick is 11 cm long


The pen is 12 cm long.
The length of the photo is 3 cm more than the pen.
and 2 lego bricks?


How long is the photo?

The toothbrush is 11 cm long.
What is the total length of two toothbrushes?

The highlighter is 14 cm long. What is the total length of two highlighters?


