

# 功课和练习 第13-4课

在数字线上加  
和减

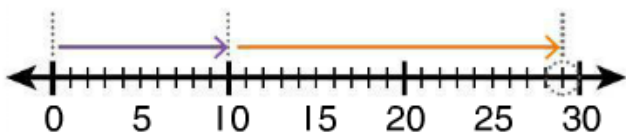
**家庭活动** Measure the length of a fork and a spoon in centimeters. Then draw a number line to show how you would find the total length of the two objects.

## 再看！

$10 + 19 = ?$

Start at 0. Draw an arrow to show the first length.

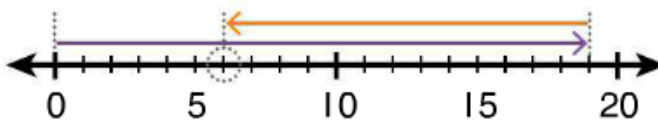
Then draw a second arrow that points right to add or left to subtract.



$10 + 19 = 29$

$19 - 13 = ?$

You can add or subtract on a number line.

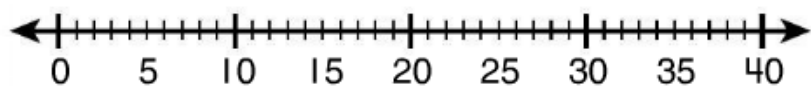


$19 - 13 = 6$

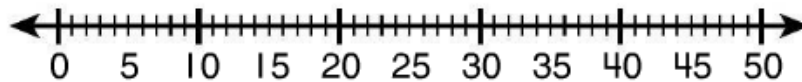


Use the number lines to add or subtract.

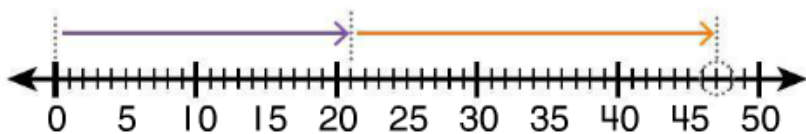
1.  $31 - 24 = \underline{\quad}$



2.  $18 + 23 = \underline{\quad}$



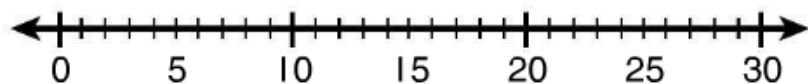
3. **Number Sense** Look at the number line. Write the equation that it shows.



$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$

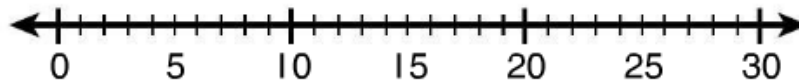
© **MP.5 Use Tools** Use a number line to solve each problem.

4. One box has 15 centimeters of ribbon. Another box has 14 centimeters of ribbon. How many centimeters of ribbon are in both boxes?



\_\_\_\_\_ centimeters

5. Susan kicks a ball 26 yards to Joe. Then, Joe kicks the ball 18 yards straight back to Susan. How far is the ball from Susan now?



\_\_\_\_\_ yards

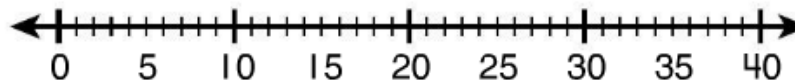
6. **Higher Order Thinking** Henry is painting a 38 foot fence. He paints 17 feet in the morning. He paints 16 more feet after lunch. How many feet of fence are still left to paint?

\_\_\_\_\_ feet

You can draw a number line to help.



7. © **Assessment** Sam has 38 inches of yarn. He gives 23 inches of yarn to Lars. How many inches of yarn does Sam have now? Show your work on the number line.



\_\_\_\_\_ inches