Addition

Objective

The child will be able to

• Understand addition using BRICKS.

Word Wall

Word: ADD, SUM, TOTAL, TOGETHER

Meaning: To Join or Combine

Symbol   +

Pre Knowledge Check

The child should be able to

• Recognize numbers and

• Count forward
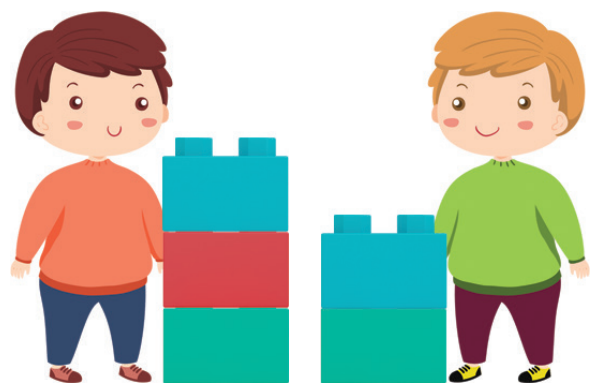
to successfully complete the activity.

ASK

How can you combine similar quantities?

We can combine similar quantities using Addition.

IMAGINE

Ben has 3 BRICKS and Jack has 2 BRICKS.
How many BRICKS will they have together?

PLAN

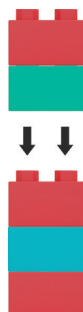We can find the number of BRICKS they have in total by addition. Let us understand this concept using BRICKS.
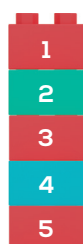
Step 1: Arrange 3 BRICKS as shown

Step 2: Arrange 2 BRICKS as shown

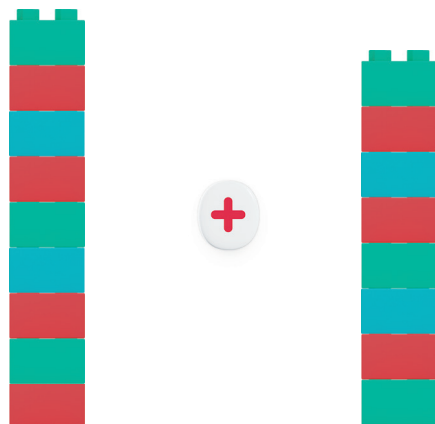**Step 3:** Combine the BRICKS as shown

Step 4: Now, Count the total BRICKS as shown

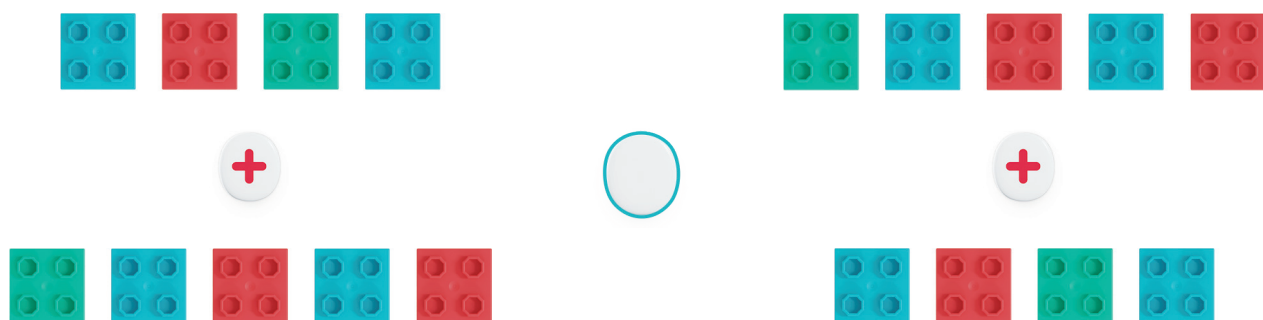Thus, by combining both the numbers, we can say they have a total of 5 BRICKS.

CREATE

Find the sum of 9 and 8 using BRICKS.

ANALYZE

Check whether 4 BRICKS + 5 BRICKS is equal to 5 BRICKS + 4 BRICKS.
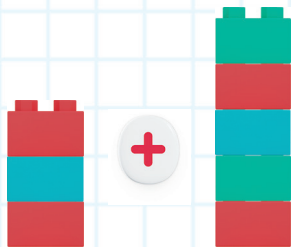

EXTEND

Ben has 15 red BRICKS, Masha has 3 blue BRICKS and Jack has 6 green BRICKS. How many do they have in total?
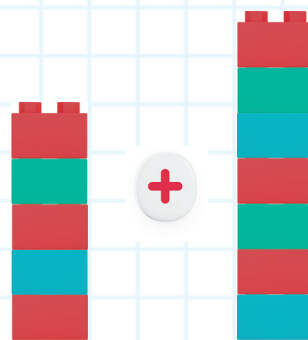
Worksheet
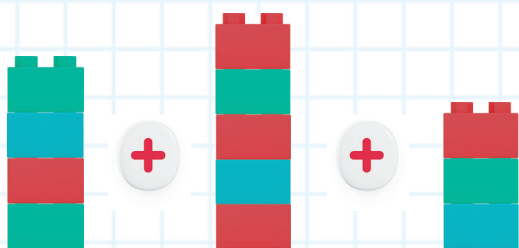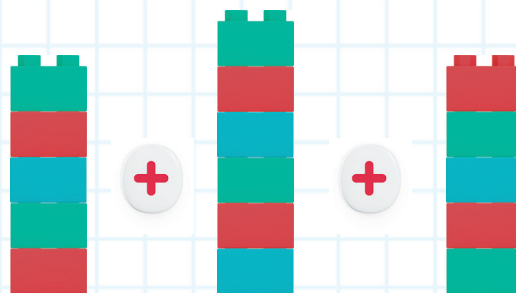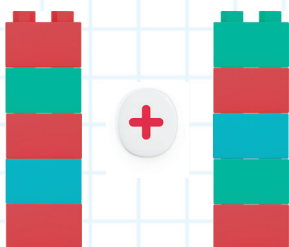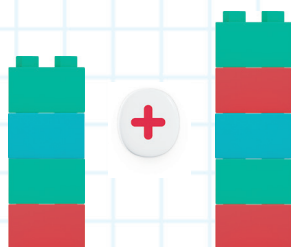
1. Add the following using BRICKS:
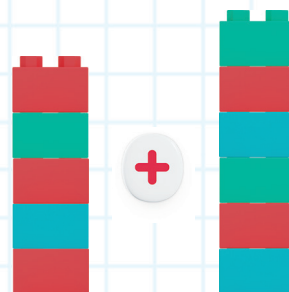
a)

b)

c)

d)

2. Match the BRICKS with the correct sum.
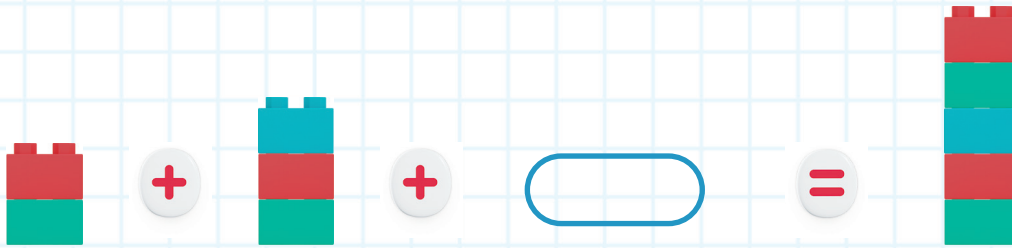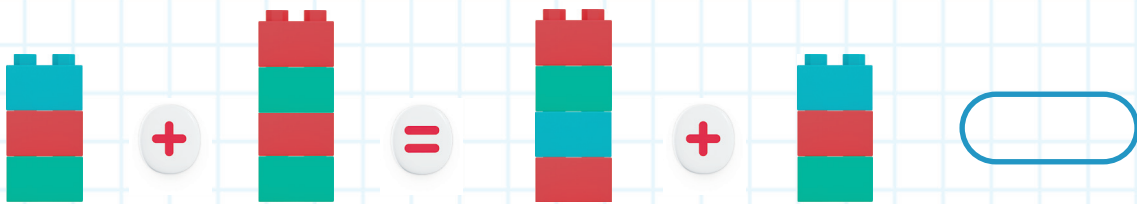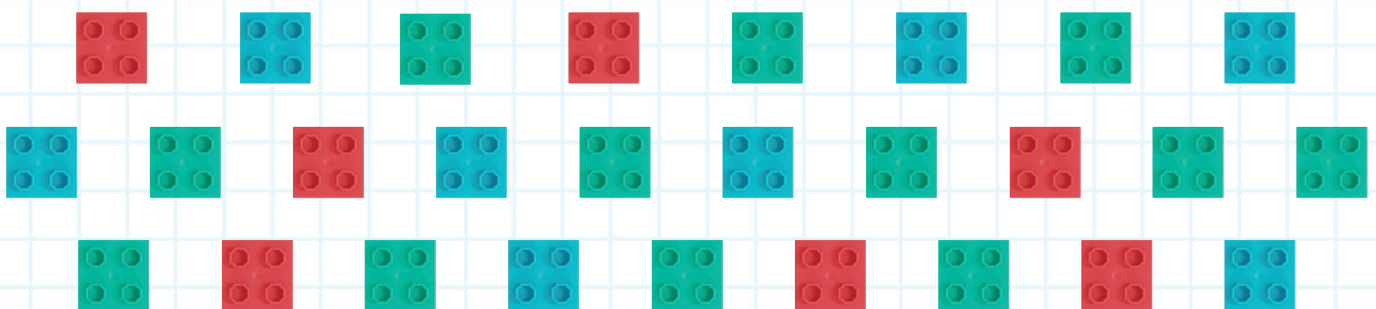
a)

b)

c)

Nine

Eleven

Ten

3. Find the missing number using BRICKS.

4. Check whether the statement is true or false.

5. Count each BRICK according to the color and then find the total number of BRICKS.

Color	No.of BRICKS
Red	
Blue	
Total	

Color	No.of BRICKS
Green	
Blue	
Total	

Color	No.of BRICKS
Red	
Green	
Total	

Color	No.of BRICKS
Red	
Green	
Blue	
Total	