

05.01.22

Learning Objective: To develop arithmetic skills.

Learning Outcome: I can find missing numbers using addition and subtraction.

Let's look at these missing numbers. How can we decide whether to use addition or subtraction to find the missing number?



$$706 - \square = 629$$

$$312 + \square = 572$$

$$\square - 339 = 1008$$

$$\square + 413 = 1572$$

Use estimation to help you to check your calculation.

Check your answer using the original calculation.

## Independent work.

**Task One: Find the missing numbers in these questions.**

a)  $312 + \blacksquare = 1097$

The missing number is \_\_\_\_\_

b)  $868 - \blacksquare = 129$

The missing number is \_\_\_\_\_

c)  $\blacksquare + 1078 = 1762$

The missing number is \_\_\_\_\_

d)  $\blacksquare - 8012 = 9045$

The missing number is \_\_\_\_\_

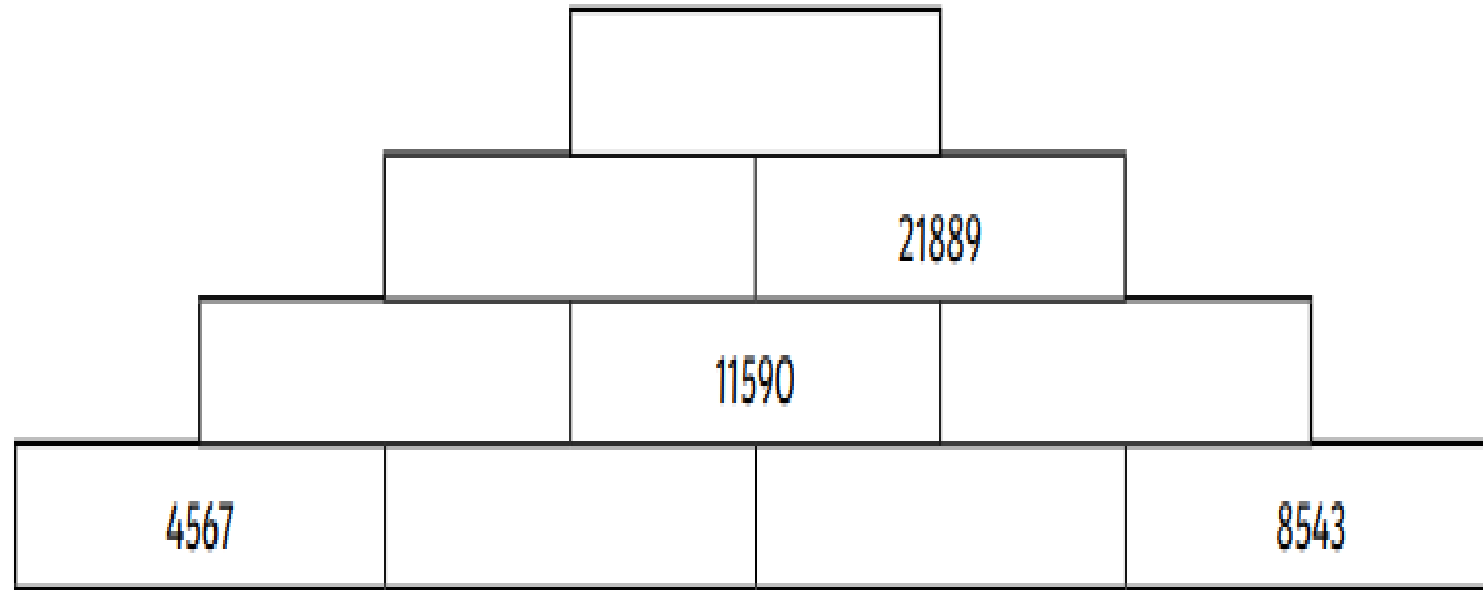
e)  $10923 + \blacksquare = 18133$

The missing number is \_\_\_\_\_

f)  $12092 - \blacksquare = 7045$

The missing number is \_\_\_\_\_

In this pyramid, the two bricks underneath total the brick above.  
How could we use what we have learned to solve the missing numbers in this pyramid?



# Independent work.

Task Two: Find the missing numbers in these pyramids.

