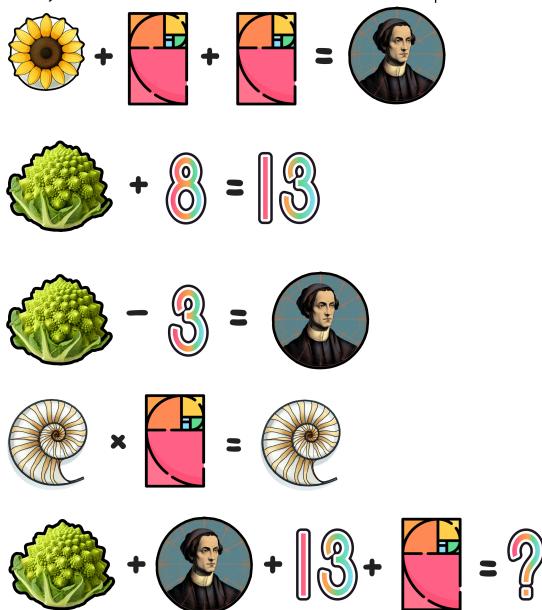
Name:



## FIBONACCI DAYI

Fibonacci Day, celebrated on November 23<sup>rd</sup> (11/23 reflecting the famous number sequence), honors the Fibonacci sequence, a series of numbers where each number is the sum of the two proceeding ones, showcasing its fascinating presence in mathematics, nature, and art.

**Directions:** Use your math skills to find the value of each icon and the '?' in the puzzle below.



My Answer: ? = \_\_\_\_\_

## **Answer Key:**

Sunflower=0

Golden Rectangle=1

Fibonacci=2

Romanesco Broccoli=5

Conch Shell= Unknown

## ?=21

**Fun Fact:** The Fibonacci sequence appears in nature more often than you might expect, such as in the spiral patterns of shells, the intricate, fractal-like spirals of Romanesco broccoli, and the arrangement of sunflower seeds, illustrating a the fascinating relationship between mathematics and the natural world.