Name: _____

ORIGAMI DAY!

Origami Day, celebrated worldwide on November 11th, is a tribute to the ancient art of Japanese paper folding, where enthusiasts and artists showcase their intricate and imaginative creations, turning simple sheets of paper into extraordinary three-dimensional sculptures.

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

(swan) + (swan) = 10

(penguin) + (swan) = 12

(penguin) − (frog) = 3

(swan) − (frog) = ?

My Answer: ? = _____

Swan=5

Penguin=7

Frog=4

?=1

Fun Fact: Origami is not only an art form but also a tool for scientific and mathematical study; researchers use origami techniques to solve complex problems in areas like space exploration, where large structures like solar panels are folded for transport and then expanded in space.