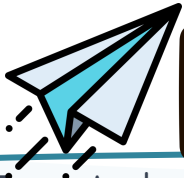


Name: _____



PAPER AIRPLANE DAY!

Paper Airplane Day, celebrated on May 26th, is a whimsical and imaginative celebration where people of all ages embrace the simple joy of creating and flying paper airplanes, often involving contests for distance and creativity.

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

$$\text{Paper Airplane} + \text{Paper Airplane} + \text{Paper Airplane} = 147$$

$$\text{Paper Airplane} \div 7 \times \text{Stack of Papers} = 84$$

$$150 = \text{Wind} + \text{Stack of Papers} \times \text{Stack of Papers}$$

$$\text{Wind} \times \text{Stack of Papers} \div 8 = \text{Paper Airplane Template}$$

$$\text{Paper Airplane} + \text{Wind} \times \text{Paper Airplane Template} = ?$$

My Answer: ? = _____

Answer Key:

Paper Airplane=49

Papers=12

Folding Paper=9

Wind=6

?=103

Fun Fact: The world record for the longest flight by a paper plane is 69.14 meters (226 feet 10 inches), set by Joe Ayoob in 2012, throwing a plane designed by John Collins. This record-breaking event highlights not only the fun but also the science and skill involved in making and flying paper airplanes, combining aerodynamics with creativity.