

Name: _____



HAPPY APRIL FOOLS' DAY!

April Fools' Day, celebrated on April 1st, is a day known for its tradition of playing practical jokes and hoaxes on others, where people of all ages engage in lighthearted pranks and then reveal them by shouting "April Fools!"

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

$$\text{Jester} \times \text{Dinosaur} = 70$$

$$\text{Jester} - \text{Dinosaur} = 3$$

$$\text{Dinosaur} + \text{Monkey} = 12$$

$$\text{Monkey} \times \text{Glasses} = 30$$

$$\text{Glasses} \times \text{Dinosaur} = \text{?}$$

My Answer: ? = _____

Answer Key:

Double-Symbols

A double-symbol is a grouping that can be interpreted as follows:

Jester=10

Dinosaur=7

Disguise=6

Monkey=5

?=84

$$\begin{array}{c} \text{🌮} \text{🌮} \\ \text{🌮} \end{array} = \left(\begin{array}{c} \text{🌮} \\ \text{🌮} \end{array} + \begin{array}{c} \text{🌮} \\ \text{🌮} \end{array} \right)$$

or

$$\begin{array}{c} \text{🌮} \text{🌮} \\ \text{🌮} \end{array} = \left(\begin{array}{c} \text{🌮} \\ \text{🌮} \end{array} \times 2 \right)$$

Fun Fact: The exact origins of April Fools' Day are uncertain, but one popular theory is that it began in 16th-century France. In 1582, when France switched from the Julian calendar to the Gregorian calendar, as called for by the Council of Trent in 1563, New Year's Day moved from April 1st to January 1st. However, those who continued to celebrate the New Year on April 1st, unaware of the change or refusing to accept it, were mocked and became the butt of jokes and hoaxes. This practice evolved into the tradition of April Fools' Day pranks that we know today.