

Name: _____

READY FOR A CHALLENGE?

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

$$\begin{array}{c} \text{Sun} \\ \text{Pyramids} \end{array} + \begin{array}{c} \text{Sun} \\ \text{Pyramids} \end{array} - \begin{array}{c} \text{Snake} \\ \text{Bowl} \end{array} = 10$$

$$\begin{array}{c} \text{Sun} \\ \text{Pyramids} \end{array} + \begin{array}{c} \text{Snake} \\ \text{Bowl} \end{array} + \begin{array}{c} \text{Magic} \\ \text{Lamp} \end{array} = 21$$

$$\begin{array}{c} \text{Sun} \\ \text{Pyramids} \end{array} \times 4 = 32$$

$$\begin{array}{c} \text{Map} \end{array} \div \begin{array}{c} \text{Magic} \\ \text{Lamp} \end{array} = 2$$

$$\begin{array}{c} \text{Sun} \\ \text{Pyramids} \end{array} + \begin{array}{c} \text{Map} \end{array} - \begin{array}{c} \text{Snake} \\ \text{Bowl} \end{array} = ?$$

My Answer: ? = _____

Key:

Desert=8

Snake=6

Genie Lamp=7

Scroll=14

?=16