

Name: _____

HAPPY DIWALI!

Diwali is a Hindu holiday celebrating the victory of light over darkness and good over evil, marked by lighting candles, shooting fireworks, and sharing sweets!

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

$$\text{Mandala} + \text{Mandala} + \text{Mandala} = 54$$

$$\text{Diya} + \text{Mandala} + \text{Diya} = 42$$

$$\text{Diya} - \text{Firework} = 2$$

$$\text{Diya} \times 6 = \text{Sweets}$$

$$\text{Mandala} \times \text{Firework} - \text{Sweets} = ?$$

My Answer: ? = _____

Answer Key:

Rangoli=18

Candle=12

Firework=10

Bowl of Ladoos=72

?=108

Fun Fact: In Hindu culture, the number 108 is considered sacred and symbolizes the universe, often reflected in the beads of a mala (prayer beads) used for meditation.