

Name: \_\_\_\_\_

# CHOCOLATE CAKE DAY!



Chocolate Cake Day, celebrated on January 27<sup>th</sup>, is a deliciously tempting holiday that invites everyone to indulge in the rich, decadent delights of chocolate cake, celebrating one of the most beloved and versatile desserts in a variety of styles and recipes.

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

$$\text{Candle Cake} + \text{Chocolate Bar} + \text{Candle Cake} = \text{Oven}$$

$$\text{Fruit Cake} = 256 \div \text{Fruit Cake}$$

$$\text{Fruit Cake} = \text{Chocolate Bar} \div \text{Candle Cake}$$

$$\text{Chocolate Bar} = \text{Fruit Cake} \times 12 - 48$$

$$\text{Chocolate Bar} + \text{Candle Cake} \times \text{Fruit Cake} - \text{Oven} = ?$$

My Answer: ? = \_\_\_\_\_

Answer Key:

Chocolate Birthday Cake=9

Chocolate Strawberry Cake=16

Oven=162

Chocolate Bar=144

**?=126**

**Fun Fact:** The first known recipe for chocolate cake appeared in 1847, but it wasn't until the late 19th century, with the mass production of cocoa powder, that chocolate cake as we know it today became popular, transforming into a staple treat in bakeries and households worldwide.