

Name: _____

HAPPY DONUT DAY!



Donut Day, celebrated on the first Friday of June each year, is a delicious holiday that honors the sweet and beloved doughnut, offering an opportunity for people to indulge in a variety of flavors and styles of this popular pastry.

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

$$\text{Pink donut} \times \text{Pink donut} = 100$$

$$\text{Chocolate donut} + \text{Chocolate donut} + \text{Chocolate donut} = \text{Rainbow donut}$$

$$7 \times \text{Chocolate donut} = \text{Blue donut}$$

$$\text{Rainbow donut} + \text{Pink donut} = 19$$

$$\text{Blue donut} + \text{Pink donut} - \text{Chocolate donut} = ?$$

My Answer: ? = _____

Answer Key:

Strawberry Frosting=10

Blue Frosting=21

Vanilla Frosting=9

Chocolate Frosting=3

?=43

Fun Fact: In the United States alone, over 10 billion donuts are made every year, showcasing the country's love for this sweet, often ring-shaped treat. This large number reflects the wide variety of donuts available, from classic glazed to elaborate gourmet creations, making donuts a staple in American bakeries and a beloved snack for millions of people.