

Name: _____

FROZEN YOGURT DAY!



Frozen Yogurt Day, celebrated on February 6th, is a delightful tribute to “FroYo”, a popular frozen dessert known for its creamy texture and tangy flavor, often enjoyed with a variety of toppings and celebrated for being a healthier alternative to traditional ice cream.

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

$$414 = \text{Yogurt Cup} \times \text{Toppings} - 6$$

$$\text{Yogurt Cup} + 1 = \text{Toppings}$$

$$567 = \text{Machine} \times \text{Machine} \times 7$$

$$\text{Store} \div \text{Machine} = 17$$

$$\text{Yogurt Cup} \times \text{Machine} - \text{Store} + \text{Toppings} = ?$$

My Answer: ? = _____

Answer Key:

Frozen Yogurt Cup=20

Frozen Yogurt Machine=9

Toppings=21

Frozen Yogurt Shop=153

?=48

Fun Fact: Although frozen yogurt surged in popularity in the United States in the 1980s as a healthier alternative to ice cream, it actually originated in the 1970s, and its unique tangy flavor comes from the use of cultured milk rather than just cream.