

Name: _____

Cookie Exchange Day!

Cookie Exchange Day, celebrated on December 22nd each year, is a delightful tradition where friends and family gather to share a variety of homemade cookies, spreading sweetness and holiday cheer!

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

$$\text{Cookie Box} \times \text{Cookie Box} = 169$$

$$\text{Star Cookie} \times \text{Cookie Box} + 17 = 134$$

$$\text{Boy} - \text{Star Cookie} = 97$$

$$\text{Boy} - 5 \times \text{Cookie Box} = \text{Oven}$$

$$\text{Oven} + \text{Star Cookie} \times \text{Cookie Box} - \text{Boy} = ?$$

My Answer: ? = _____

Answer Key:

Cookie Tin=13

Star Cookie=9

Cookie Guy=106

Oven=41

?=52

Fun Fact: Cookie Exchange Day not only spreads culinary delight but also fosters creativity and community, as participants often compete to bake the most unique or delicious cookies, leading to a festive exchange of recipes and baking tips along with the treats themselves.