

Name: _____

Date: _____



TWO TRUTHS & ONE LIE!

Use your math skills to determine which of the three statements below is a dirty lie! Explain how you made your decision.

If the following symbols represent a number...



1) "THE QUOTIENT OF TWICE A NUMBER AND THREE TIMES A DIFFERENT NUMBER"

$$\left(\text{taco} \times 2 \right) \div \left(\text{dip} + \text{dip} + \text{dip} \right)$$

2) "TWICE THE PRODUCT OF TWENTY-ONE AND THE SQUARE ROOT OF A NUMBER"

$$2 \left(\sqrt{\text{soda}} \times 21 \right)$$

3) "THE DIFFERENCE OF HALF OF A NUMBER AND FOUR MULTIPLIED BY SIX"

$$\text{burrito} \times 0.5 - 4 \times 6$$

My Answer: _____

Key: 3