

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 all represent real numbers...



$$1) 8(\text{pink donut}) - 8(\text{chocolate donut}) = 8(\text{chocolate donut} - \text{pink donut})$$

$$2) 51(\text{purple donut}) - 17 = 17(3\text{ purple donut} - 1)$$

$$3) 121(\text{coffee cup}) + 55 = 11(11\text{ coffee cup} + 5)$$

My Answer: _____

Key: 1