

Name: _____






UGLY SWEATER DAY!

Ugly Sweater Day, celebrated on the third Friday in December, is a fun and humorous holiday where people don festive sweaters featuring bold, often gaudy designs, embracing the joy and lightheartedness of the holiday season through quirky and over-the-top fashion.

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  = 5,  = -8, &  = -1,

then each of the following equations are true.

$$1) \quad 23 = \frac{2}{5} \left(\text{Red Sweater} \right) + 21$$

$$2) \quad 4 \left(\text{Yellow Sweater} + 14 \right) = -3 \left(\text{Yellow Sweater} \right)$$

$$3) \quad 3 \left(\text{Yellow Sweater} \right) + \text{Blue Sweater} = \text{Yellow Sweater} + 30 - \text{Blue Sweater}$$

My Answer: _____

Answer Key: 3