

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...



$$1) 9(\text{eggplant}) + 9(\text{broccoli}) = 9(\text{eggplant} + \text{broccoli})$$

$$2) 57(\text{carrot}) - 19 = 19(3(\text{carrot}) + 1)$$

$$3) 110(\text{avocado}) + 11 = 10(11(\text{avocado}) + 1)$$

My Answer: \_\_\_\_\_

Key: 2