

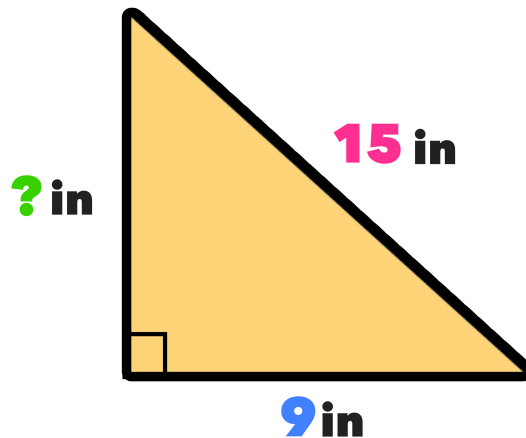
Name: \_\_\_\_\_

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.



**Each of the following equations could be used to find the length of the missing side of the triangle:**

$$(1) \quad 9^2 + ?^2 = 15^2$$

$$(2) \quad 15^2 = ?^2 + 9^2$$

$$(3) \quad 9^2 + 15^2 = ?^2$$

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

Key: 3