

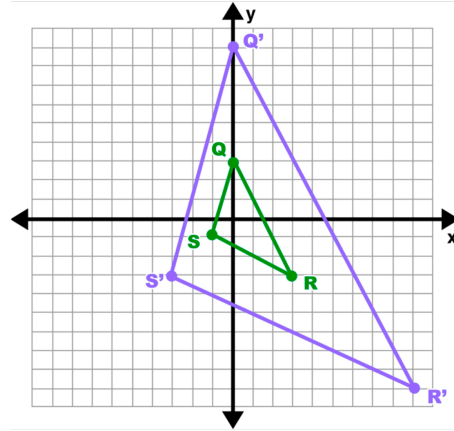
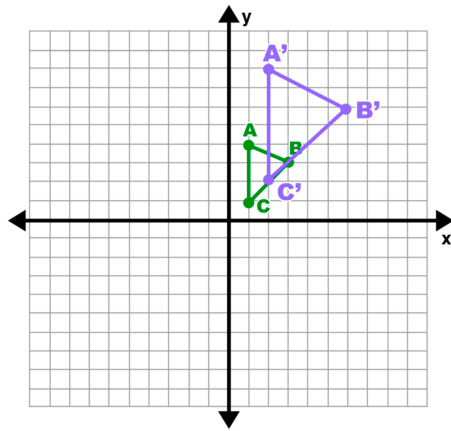
Name: \_\_\_\_\_

Date: \_\_\_\_\_



# TWO TRUTHS & ONE LIE!

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



1)  $\triangle A'B'C'$  is the result of dilating  $\triangle ABC$  by a scale factor of  $\frac{1}{2}$ .

2)  $\triangle Q'R'S'$  is the result of dilating  $\triangle QRS$  by a scale factor of 3.

3) Both  $\triangle Q'R'S'$  and  $\triangle A'B'C'$  are the result of dilating a  $\triangle$  by a scale factor greater than one.

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

Key: 1