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

Mr. Kaufman Geometry

**Multiple Tangents Homework**

-There is no trace of the fired arrow, someone must have hidden it.

-Queen Tom and King Kaufman both seemed to shout at the same exact time as the arrow flew by.

The diagram below shows a new possible location for Queen Tom and King Kaufman before the attack.



You must present your claim regarding the attacker’s location to King Kaufman.

CLAIM: The arrow shot at King Kaufman and Queen Tom came from \_\_\_\_\_\_\_\_\_\_\_\_.

One reason I think the arrow was shot from \_\_\_\_\_\_\_\_\_\_\_\_\_ is because \_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

Another reason I think the arrow was shot from \_\_\_\_\_\_\_\_\_\_\_\_\_ is because \_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

A third reason I think the arrow was shot from \_\_\_\_\_\_\_\_\_\_\_\_\_ is because \_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.