8th Grade Orchestra Mr. Kay

Tuning Worksheet 4

Your Name _____

I. What happens if you exceed the correct tension for one of your open strings? List 2.

II. What happens if the tension is too low on one of your open strings?

III. Explain what is happening to the tension when there is no sound from the string.

IV. What happens to a string's length when the bridge position is changed? How does this affect intonation?

V. Can the height of a bridge impact the pitch of a string? How?

VI. Why does the bridge position affect the pitch of your open strings?

VII. How is an incorrect fingering related to the length of the string?