

Section 1.

**‘ALL sound only ever occurs when there is some type of vibration at the beginning’.**

a) Name the 4 Different Families of the Orchestra .

1. \_\_\_\_\_\_\_\_\_\_\_

2. \_\_\_\_\_\_\_\_\_\_\_

3. \_\_\_\_\_\_\_\_\_\_\_

4. \_\_\_\_\_\_\_\_\_\_\_

b) Please circle.

The longer or bigger an instrument is, the **lower/higher** the sound is.

Tuning pegs -

Fingerboard -

F Holes -

Bridge -

\_\_\_/3

Section 2.

a) **Violin** is the highest sounding instrument in its family. Name the other three instruments from highest to lowest sound.

1. Violin 2. \_\_\_\_\_\_\_\_\_\_\_\_ 3.\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 4.\_\_\_\_\_\_\_\_\_\_\_\_

b) What are two different ways these instruments can be played?

1.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

c) Without using your left hand to press down any extra notes, how many notes can you play on a violin? \_\_\_\_\_\_\_\_\_\_\_\_

d) I am member of the string family but I am the only one that has to be played sitting down. Which instrument am I? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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Section 3.

a) Which member of the **BRASS** family is the leader and plays the highest sounding notes? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

b) Name two ways that this instrument can change its pitch?

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

e) Please draw a line from the following parts of the violin to match the picture.

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

**Form:\_\_\_\_\_**

**Instruments of the Orchestra**

Section 4b.

e) The creator of the very first saxophone was called, Adolf (…who?) \_\_\_\_\_\_\_\_\_\_\_\_

(Clue: It’s not Hitler!)

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

Reed: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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

Reed: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Section 4a.

a) What is the special name given to the half sized flute played in the orchestra? \_\_\_\_\_\_\_\_\_\_

b) Which type of reed is **bigger** in size, a double reed or single reed? \_\_\_\_\_\_\_\_\_\_\_\_\_

c) What is the largest instrument of the **double reed family** and can also play the lowest in the entire orchestra? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

d) Label these two pictures with their correct name and what types of reed they have.



f) Label the following 4 parts of the Trumpet.

c) Which instrument is the largest in the brass family? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

d) If you were to extend the slide on a trombone, what would happen to the pitch of the note, would it go up or down? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ why is this?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

e) Which brass instrument requires you to change the pitch of the notes with your left hand not your right? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2.\_\_\_\_\_\_\_\_\_\_\_\_

3.\_\_\_\_\_\_\_\_\_\_\_\_

4.\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_/10

1.\_\_\_\_\_\_\_\_\_\_\_\_

Section 5.

a) The percussion family is the largest of the entire orchestra. True/false? \_\_\_\_\_\_\_\_

b) Name two ways that a percussion instrument is played to create its sound

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

c) I am a tuned percussion instrument that is played by using different types of mallets. I am made mostly from wood but I have metal resonators. What instrument am I? \_\_\_\_\_\_\_\_\_\_\_\_\_

d) What is the most commonly used un-tuned percussion instrument in almost all music made in the last 100 years? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

*(Clue: I have a metal rattle on my bottom skin that can be turned on and off.)*

e) I am a large, tuned percussion instrument that usually comes in groups of 4 and I am used to support the rhythm as well as the melody and harmony in orchestras? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Please write the correct names underneath each un-tuned percussion instrument

\_\_\_/4

2.\_\_\_\_\_\_\_\_\_\_\_\_

4.\_\_\_\_\_\_\_\_\_\_\_\_

3.\_\_\_\_\_\_\_\_\_\_\_\_

1.\_Soprano Sax

1.\_\_\_\_\_\_\_\_\_\_\_\_

Please Label these Saxophones with their correct names below.