

Name: _____

Worksheet 8

I. Choose the correct answer from the box:

Pitch	Vibrate	Sound	Dolphins	Fire truck
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- _____ It moves back and forth quickly.
- _____ It gets louder as it gets closer.
- _____ It is how high or low a sound is.
- _____ They can hear each other's sounds under water.
- _____ It is a kind of energy you hear.

II. Multiple choice: Circle the right answer:

- A soft sound has less _____ than a loud sound.
a. matter b. liquid
c. mass d. energy
- A short string of a harp makes a sound with _____ pitch.
a. high b. low
c. fast d. slow
- A long string of a harp makes a sound with _____

pitch.

a. high

b. low

c. fast

d. slow

4. The closer we are to a sound, the _____ it is.

a. bigger

b. louder

c. softer

d. smaller

5. When a person plucks a guitar string, it _____.

a. vibrates

b. cuts

c. changes color

d. changes position

III. Arrange the sentences in the correct order.

The eardrum begins to vibrate /

This causes the air around it to vibrate /

Your brain tells you what sound you heard /

First an object vibrates /

It sends messages to your brain /

Then the vibrating air reaches your ears

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

IV. Enumeration

1. Give 2 examples of animals with loud sounds

_____.

_____.

2. Give 2 examples of animals with soft sounds

_____.

_____.