

Science Quiz #2
Sound

Name: _____

Date: _____

Grade: _____

Points: ____ /25pts

Criteria:

-Order and Neatness 2pts -Stay in silence during the quiz 2pts -Follow instructions 1pts

I Part. Find words in the word search and complete the sentences below. 10pts

A	D	O	S	N	O	I	S	E	T	A	G
O	I	D	O	I	R	C	L	E	S	I	H
T	S	O	U	N	D	O	E	S	P	E	J
A	P	E	P	P	M	J	I	S	A	W	W
I	N	T	E	N	S	I	T	Y	N	U	R
C	R	E	F	L	E	C	T	I	O	N	G
Z	S	E	A	O	E	S	E	I	D	A	H
A	B	S	O	R	P	T	I	O	N	T	J
T	R	A	N	S	M	I	S	S	I	O	N

- a. _____ propagates in all directions.
- b. _____ happens when sound bounces off a hard Surface.
- c. The _____ of a sound can be loud or soft.
- d. Sound decreases in intensity because of _____
- e. The _____ of sound allows it to travel from one place to another.

II part. Choose the best answer.

1. How is sound produced?
 - a. By the vibration of an object.
 - b. By the dispersion of sound in all directions.
 - c. By sound traveling through the air.

2. What is the sound in image 2 like?



- a. It has a higher intensity.
- b. It has a lower intensity.
- c. It has the same intensity.

3. What property of sound is shown?

- a. Absorption.
- b. Intensity.
- c. Tone.

4. One quality of sound lets someone differentiate between a high and low sound. What characteristic of sound corresponds to this description.

- a. Transmission.
- b. Intensity.
- c. Tone.

5. The tone allow us to classify sounds as

- a. Whispers
- b. Yells
- c. Deep or high pitched

III Part. Write the missing words on the scheme. 5pts

