



INDIAN SCHOOL MUSCAT
DEPARTMENT OF SCIENCE

SUBJECT: SCIENCE

REVISION WORKSHEET: 12

TOPIC: SOUND

STD VIII

Date of issue: 29.11.2017

Name of the student _____ Class VIII Sec__ Roll no _____

1. Fill in the blanks: -

- a) The number of oscillation produced in one second is called _____.
- b) Sound cannot travel in _____.
- c) Unpleasant sounds are called _____.
- d) The time taken to complete one oscillation is called _____.
- e) Plantation on the road side can reduce _____.

2. What are the vibrating part of Veena and Tablas?

3. Why sound waves are called mechanical waves?

4. Many animals make sound but we do not hear. Why?

5. Why there is difference in sound of a baby and an adult?

6. Define the following:

a) Vibration _____

b) Amplitude _____

P.T.O

7. What is the relation between?

a) Frequency and pitch _____

b) Amplitude and Loudness _____

8. Write any five sources of noise in your surroundings.

9. How is sound produced in Humans?

10. Label the following parts of human ear and write their function.

- a) Ear drum b) Pinna c) Ear canal d) Ear bones e) Inner ear


