

Worksheet (OCT-2)

CLASS:VIII

SUBJECT:SCIENCE

TIME: 40 min

MM: 20

Q1:Define : (3)

a) HERTZ: _____

b) AMPLITUDE: _____

c) VOICE
BOX: _____

Q2:Identify the part which vibrates to produce sound in the following instruments: (3)

a)Dholak : _____

b)Sitar: _____

c)Flute: _____

Q3:List sources of noise plollution in your surroundings : (3)

Ans: _____

Q4: Draw the diagram of human ear. (4)

Q5: A pendulum oscillates 40 times in 4 seconds. Find its time period and frequency. (5)

Ans:



Q6: Choose the correct answer (2)

1) Sound can travel through :

- | | |
|-----------------|------------------------------|
| a) gases only | b) solids only |
| c) liquids only | d) solids, liquids and gases |

2) Voice of which of the following is likely to have minimum frequency ?

- | | |
|--------------|-------------|
| a) Baby girl | b) Baby boy |
| c) A man | d) A woman |