Grade 7, Science – Part II ..... Sound

1. Fill in the blanks using the words given below.
(speed, solid, a medium, vibrations, air)

I. Sound is produced by .....
II. ..... is necessary for the travelling of sound.
III. Sound travels more faster through ..... medium.
IV. Sound is produced in a flute by the vibration of .....

2. Select the correct answer.

I. The musical instrument that produces sound by vibrating strings is
i. Drum ii. Violin
iii. Pair of tabla iv. Flute

II. Consider the following statements.
A. Sound travels through a vacuum.
B. The speed of sound in air is higher than the speed of light.
C . A medium is essential for the travelling of sound.
The correct statements out of the above is/are;
i. A only ii. B only iii. C only iv. A and B only

LIVEWORKSHEETS