

Physics 10th Class English Medium Online Test

Sr	Questions	Answers Choice
1	The intensity level of whispering is:	A. 20 dB B. 30 dB C. 40 dB D. 50 dB
2	The speed of sound in air at 100°C is:	A. 380ms^{-1} B. 382ms^{-1} C. 386ms^{-1} D. 300ms^{-1}
3	Intensity level of the sound produced by mosquito buzzing is:	A. 70 dB B. 40 dB C. 10 dB D. 120 dB
4	Old people cannot hear sound above than:	A. 1000 Hz B. 15000 Hz C. 20000 Hz
5	To hear echoes, the minimum distance of the obstacle from source of sound should be:	A. 10m B. 15m C. 17m D. 20m
6	The sound level of rustling of leave is:	A. 1 dB B. 20 dB C. 30 dB D. 10 dB
7	The frequency of silent whistle is:	A. $20,000 \text{ Hz} - 25000\text{Hz}$ B. $2000 \text{ Hz} - 2500\text{Hz}$ C. $200 \text{ KHz} - 2000 \text{ Hz}$ D. 25000 KHz
8	The speed of sound in iron at 25°C is:	A. 5950 m/sec B. 5900 m/sec C. 6950 m/sec D. 6940 m/sec
9	The speed of sound in are water at 25°C is:	A. 1530ms^{-1} B. 1531ms^{-1} C. 1560ms^{-1} D. 1570ms^{-1}
10	The speed of sound in air at 0°C is:	A. 331ms^{-1} B. 376ms^{-1} C. 231ms^{-1}

1</sup><o:p></o:p></p>
D. <p
class="MsoNormal">386ms<sup>
1</sup><o:p></o:p></p>

A. Weight
B. Speed
C. Mass
D. Distance

11 Frequency of tuning fork depends upon its of prongs:

A. <p class="MsoNormal">10-1
wm⁻²<o:p></o:p></p>
B. <p class="MsoNormal">10-2
wm⁻²<o:p></o:p></p>
C. <p class="MsoNormal">10-3
wm⁻²<o:p></o:p></p>
D. <p class="MsoNormal">10-4
wm⁻²<o:p></o:p></p>

12 The intensity of lawn mover is: