

TEST NO. 8**CH – 7****PHYSICS****Time Allowed: 15 Minutes****CLASS 9TH – 2020****Paper: (Objective Type)****Maximum Marks: 12**

Note : You have four choices for each objective type question as A , B, C and D. The choice which you think is Correct, fill that circles in front of that question number. Use marker or pen to fill the circles. Cutting or filling two or more circles will result in zero mark in that question.

Q. No.	QUESTIONS	(A)	(B)	(C)	(D)
1.	In which state molecules do not leave their position?	Liquids	Solid	Gas	Plasma
2.	In SI system unit of density is.	Kgm-l	Kgm-3	Kgm-2	Kgm
3.	Which of the substance is the lightest one?	Copper	Mercury	Aluminum	Lead
4.	SI unit of pressure is Pascal, which is equal to.	10^4 Nm^{-2}	10^3 Nm^{-2}	10^2 Nm^{-2}	1 Nm^{-2}
5.	In SI unit of Pressure is.	N	Nm	Nm^{-2}	J
6.	What should be the approximate length of glass tube to construct a water barometer?	0.5 m	1m	2.5 m	11 m
7.	In SI system, the unit of Young modulus is.	Nm^{-1}	Nm	Nm^{-2}	Nm^{-3}
8.	At sea level, the atmospheric pressure is about.	101300 Pa	1110300 Pa	103100 Pa	100130 Pa
9.	According to Hooke's law.	Constant = strain x stress	Constant = stress/strain	Constant = strain/stress	Strain = stress
10.	The ratio between stress and tensile strain is.	Elastic modulus	Bulk Modulus	Young's Modulus	Shear Modulus
11.	One litre is equal to.	1 Kgm^{-1}	1000 cm^{-3}	10^{-6} m^3	10^{-3} m^3
12.	Density of ice is	900 kgm^{-3}	910 kgm^{-3}	920 kgm^{-3}	930 kgm^{-3}

	A	B	C	D		A	B	C	D		A	B	C	D		A	B	C	D		A	B	C	D
1	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	7	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	10	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	13	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	5	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	8	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	11	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	14	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	6	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	9	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	12	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	15	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

نوٹ: معروضی سوال نامے کو توجہ سے پڑھیں اور ہر MCQ کی درست آپشن A, B, C, D کو پین کی سیاہی یا مارکر سے اس طرح پُر کریں کہ سیاہی دائرے سے باہر نہ نکلے۔ ایک سے زیادہ دائروں کو پُر کرنے یا کاٹ کر پُر کرنے کی صورت میں مذکورہ جواب غلط تصور ہوگا۔

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