

TEST NO – 12
GRAND TEST
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.1	QUESTIONS	(A)	(B)	(C)	(D)
1.	Amount of a substance in terms of number is measured in.	Gram	Kilogram	Newton	Mole
2.	Least count of meter rod is.	1 mm	0.1 mm	0.01 mm	1 cm
3.	The spinning motion of a body its own axis is called.	Circular motion	Rotatory motion	Vibratory motion	Random motion
4.	Unit of Momentum is.	Kgms-1	Kgms-2	Kg-1ms	Kgm2s-1
5.	If 10 Newton force is making an angle 30° with x-axis then value of horizontally component is.	4 N	5 N	7 N	8.7 N
6.	Earth's gravitational force of attraction vanishes at.	6400 km	Infinity	42300 km	1000 km
7.	The orbital speed of a low orbit satellite is.	80 ms-1	8 ms-1	800 ms-1	8000 ms-1
8.	Rate of doing work is called.	Energy	Torque	Power	Momentum
9.	At sea level, the atmospheric pressure is about.	101300 Pa	110300 Pa	103100 Pa	100130 Pa
10.	Which of the following affects evaporation.	Temperature	Surface area of liquid	Wind	All of these
11.	The unit of thermal conductivity is.	Wmk	Wm ⁻¹ K ⁻¹	Wmk ⁻¹	Wm ² K ¹
12.	In gases, heat is mainly transferred by.	Molecular	Convection	Radiation	Conduction

	A	B	C	D		A	B	C	D		A	B	C	D		A	B	C	D
1	(A)	(B)	(C)	(D)	4	(A)	(B)	(C)	(D)	7	(A)	(B)	(C)	(D)	10	(A)	(B)	(C)	(D)
2	(A)	(B)	(C)	(D)	5	(A)	(B)	(C)	(D)	8	(A)	(B)	(C)	(D)	11	(A)	(B)	(C)	(D)
3	(A)	(B)	(C)	(D)	6	(A)	(B)	(C)	(D)	9	(A)	(B)	(C)	(D)	12	(A)	(B)	(C)	(D)

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