

TEST NO. 3**CH – 3****PHYSICS****CLASS 9TH – 2020****Paper: (Objective Type)****Time Allowed: 15 Minutes****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.	Inertia depends on.	Force	Net force	Mass	Velocity
2.	The multiple of Mas and Velocity of a body is called.	Torque	Force	Work	Momentum
3.	When a horse pulls a cart, the action is on the	Cart	Horse	Earth	Earth and cart
4.	In isolated system the momentum after collision of two bodies is.	Increases	Constant	Decreases	Zero
5.	Rate of change of momentum is called.	Torque	Force	Mass	Distance
6.	Which of following material lowers friction when pushed between metal plates.	Water	Marble power	Air	Oil
7.	Which of the following is the unit of momentum?	Kgms ⁻¹	Kgms ⁻²	Kg ⁻¹ ms	Kgms ⁻² s ⁻¹
8.	The unit of momentum is.	Nm	Kgms ⁻²	Ns ⁻¹	Ns
9.	The weight of a body is 147 N. Its mass will be when g =10 ms ⁻² .	1,47 kg	14.7 kg	0.147 kg	147 kg
10.	A string is stretched by two equal and opposite forces 10 N each. The tension in the string is.	10 N	5 N	Zero	20 N
11.	1 N is equal to.	1 kgms ⁻²	1kg ⁻¹ s	1 kgms	1kgms ⁻¹ S
12.	Formula to determine centrifugal force.	mv/r ²	mr ² /v	m ² r/v	mv ² /r

A B C D**A B C D****A B C D****A B C D****A B C D**

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

نوٹ: معروضی سوال نامے کو توجہ سے پڑھیں اور ہر MCQ کی درست آپشن A, B, C, D کو بچین 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۔