QuestionText	Choice1 (a)	Choice2 (b)	Choice (c)	Choice4 (d)	Key
In S.I.unit , unit of Electric current is _____.	Ampere	gram	meter	centimeter	a
A closed system with no net external force is an _____system.	closed	isolated	curved	linear	b
Angular _____is the rate of change of angular velocity.	velocity	acceleration	electrical	energy	b
The S.I.unit of stress is _____.	N/Sq.m	m	newton	radian	a
A_____expansion, which takes place at constant temperature	adiabatic	isothermal	radian	conduction	b
Rain water, Distilled water is an example of _____water.	hard	soft	acidic	basic	b
The max.displacement from its mean position is _____.	velocity	S.H.M.	Amplitude	curved	c
The _____is defined as restoring force acting on unit area.	strain	stress	shear	velocity	b
Principle of pyrometer is by heat _____metod.	radiation	conduction	convection	linear	a
Symbol of Mega is _____.	G	T	M	E	c
In Periodic table, 18th group of elements are called _____.	halogens	alkalis	alkynes	inert gas	d
When water boils and converts to steam, its temperature ___	remains constant	increases	decreases	maximum	a
_____ converts sound energy into electrical energy.	fan	speaker	generator	microphone	d
An object of mass 1kg is lifted vertically by a height of 1 m, then work done is ___ joules	10	9.8	1	980	b
In nuclear power station ____ energy is converted into electrical energy.	solar	wind	mechanical	nuclear	d
woolen clothes keep the body warm because wool ____.	increases body temperature	is bad conductor	absorbs heat	rejects heat	b
To an astronaut in a spacecraft, the sky appears to be ___	blue	white	red	dark	d
Rainbow is formed due to ____	absorption of sunlight by rain drops	diffusion of sunlight through rain drops	ionisation of rain drops	refraction and reflection of sunlight by rain drops.	d
A truck and a car travelling at same speed collide head-on. The impact force is ___	greater on truck	same for both	greater on car	less on car	b
If we place some coins over paper strip and pull it with a jerk, then coins don't falloff because of ____	friction	resistance	inertia	force	c