	D. Retarding force
(x)	D. Retarding force The SI-unit of constitute of viscosity is: $Kgm^{-2}s^{-1}$ $Kgm^{-3}s^{-2}$ $Kgm^{-3}s^{-2}$
	is: grankslude
20	M = 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1
W	$Kgm^{-2}s^{-1}$ D. $Kgm^{-3}s^{-2}$
(xi)	A stone of mass 16 kg is attached to a
	string 144 m long and is whirled in a
	horizontal circle. The maximum
	tension the string can withstand is 16
	N. the maximum velocity of revolution
	that can be given to the stone without
	breaking it, will be:
	A. 20 ms^{-1} B. 16 ms^{-1}
(vii)	C. 14 ms^{-1} D. 12 ms^{-1}
(XII)	The property of fluid by which its own
	Molecules are attracted is said to be: A. Adhesion B. Cohesion
	Viscosity D. Surface Tension
(xiii)	A simple pendulum is inoved from the
	Earth to the Moon. How does it change
	the period of oscillations? (Acceleration
	due to gravity on $moon = 1.6 ms^{-2}$)
	A. The period is increased by factor $\sqrt{6}$
19067	B. The period is increased by factor four
70	C. The period is decreased by factor√6
	D. The period remains the same
(xiv)	Which of the following conditions is
	best for cooking purpose?
	A. Isobaric B. Isochoric
	C. Adiabatic D. Isothermal
(XA)	What would be the efficiency of a
	Carnot engine operating with boiling
1 1 4	