1	A s	signal has a frequency of 2.0 MHz.							
	Wh	Vhat is the period of the signal?							
	A	2μs	В	5 μs	С	200 ns	D	500 ns	
2		metal sphere of radius r is dropped into a tank of water. As it sinks at speed v , it experiences a ag force F given by $F = krv$, where k is a constant.							
	Wh	What are the SI base units of k?							
	A	$kg m^2 s^{-1}$	В	$kg m^{-2} s^{-2}$	С	$kg m^{-1} s^{-1}$	D	$kg m s^{-2}$	
3		/hich physical quantity would result from a calculation in which a potential difference is multiplied y an electric charge?							
	Α	electric current							
	В	electric energy							
	С	electric field strength							
	D	electric power							

Space for working