4	A metre rule is used to measure the length of a piece of wire. It is found to be 70 cm long to nearest millimetre. How should this result be recorded in a table of results?							
	Α	0.7 m	В	0.70 m	С	0.700 m	D	0.7000 m
5	A quantity x is to be determined from the equation							
	x = P - Q.							
	P is measured as 1.27 \pm 0.02 m.							
	Q is measured as 0.83 \pm 0.01 m.							
	What is the percentage uncertainty in <i>x</i> to one significant figure?							
	Α	0.4 %	В	2%	С	3%	D	7%
6	A football is dropped from the top of a three-storey building. It falls through air until it reaches the ground.							
	What remains constant throughout the fall?							
	Α	A acceleration of the football						
	В	air resistance on the football						
	С	velocity of the football						
	D	weight of the fo	otba	all				
Space for working								