Which of the following statements is correct, at a distance <i>r</i> from P?		
\times	A	gravitational field strength is proportional to $\frac{1}{r}$
\boxtimes	В	electric field strength is proportional to $\frac{1}{r}$

D electric potential is proportional to $\frac{1}{2}$ (Total for Question 5 = 1 mark)

A particle P has charge and mass. The particle causes an electric field and a

C gravitational potential is always positive

gravitational field.