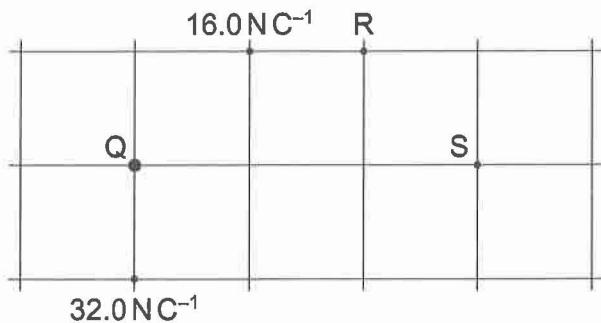


- 25 The diagram shows the magnitude of the electric field strength at distances from an isolated point charge Q.



The electric field strength is given at points on grid lines at different distances from Q. The grid lines have equal separation.

What is the electric field strength at the two points marked R and S?

	field at R /NC ⁻¹	field at S /NC ⁻¹
A	4.0	3.6
B	6.4	1.8
C	6.4	3.6
D	8.0	4.0