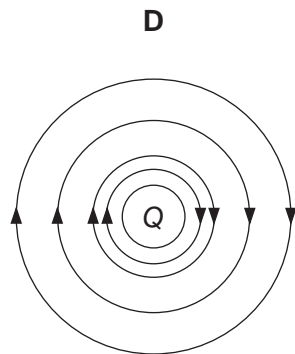
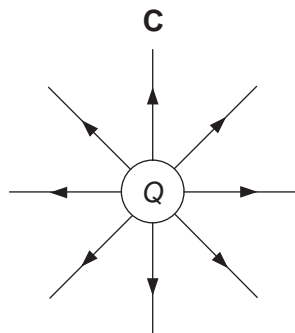
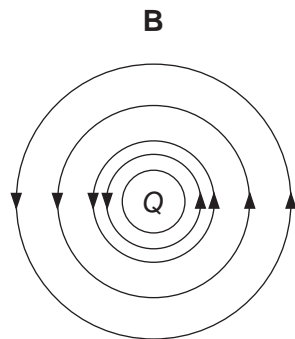
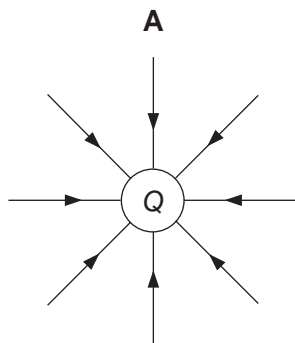


31 Which diagram represents the electric field in the vicinity of a positive electric charge of magnitude Q ?



32 A copper wire of cross-sectional area 2.0 mm^2 carries a current of 10 A .