A very small charge $q$ is placed at a point $r$ somewhere in space. Hidden in the region are a number of electrical charges. The placing of the charge $q$ does not result in any change in the position of the hidden charges.

The charge $q$ feels a force, $F$. We conclude that there is an electric field at the point $r$ that has the value $E = F/q$.

If the charge $q$ were replaced by a charge $-q/3$, then the electric field at the point $r$ would be

1) Equal to $-E$
2) Equal to $E$
3) Equal to $-3E$
4) Equal to $E/3$
5) Equal to some other value not given here
6) Cannot be determined from the information given.