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

\author{

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