

Electric Charges, Fields, and Gauss's Law

AP Physics C: Electricity and Magnetism · Vocabulary

Write each word 3 times. 把每个单词抄写三遍。

English	中文	Write it 3 times (English)
 Electric charge	电荷	_____
 quantized	量子化	_____
 elementary charge	基本电荷	_____
 conservation of charge	电荷守恒	_____
• point charges	点电荷	_____
 Coulomb's law	库仑定律	_____
 inverse-square	平方反比	_____
 superposition	叠加	_____
fundamental property	基本属性	_____
 permittivity of free space	真空介电常数	_____
 conductor	导体	_____
 insulator	绝缘体	_____
 Charging by friction	摩擦起电	_____
 Charging by conduction	传导起电	_____
 Charging by induction	感应起电	_____

English	中文	Write it 3 times (English)
 ground	接地	_____
 polarization	极化	_____
 electroscope	验电器	_____
 electric field	电场	_____
 test charge	检验电荷	_____
 Field lines	电场线	_____
 uniform	均匀	_____
 continuous charge distribution	连续电荷分布	_____
 linear charge density	线电荷密度	_____
 surface charge density	面电荷密度	_____
 volume charge density	体电荷密度	_____
 symmetry	对称性	_____
 Electric flux	电通量	_____
 area vector	面积矢量	_____
 Gauss's law	高斯定律	_____
 Gaussian surface	高斯面	_____
 spherical symmetry	球对称	_____
 cylindrical symmetry	柱对称	_____

English**中文****Write it 3 times** (English)

☐ planar symmetry

平面对称
