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Electric Fields lesson 2 - Radial fields $\qquad$
Learning Goals: $\quad$ State and apply Coulomb's law to radial electric fields
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Describe the similarities and differences between gravitational $\qquad$
and electric fields


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State and apply Coulomb's law to radial electric fields
Describe the similarities and differences between gravitational and electric fields
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Describe the similarities and differences between the
forces in a gravity field and electric field.

Find the electrostatic force between a proton and an electron in a hydrogen atom if their separation is $5.3 \times 10^{11} \mathrm{~m}$. What does the sign tell you?

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Complete the radial fields problems sheet.
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