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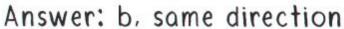
- a) opposite direction.
- b) same direction.
- c) ... but it won't bend at all.

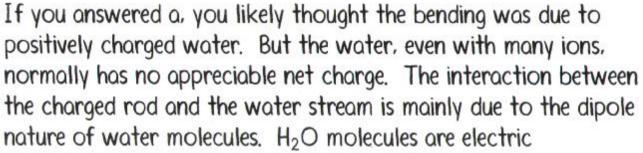
CONCEPTUAL Physics

Next-Time Question

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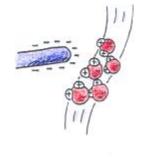


dipoles, positive on the hydrogen side and negative on the oxygen side. Like compasses that align along a magnetic field, H₂Os align along the electric field of the nearby rod—whether the rod

is positive or negative. For both magnets and charges, the closest aligned

Will a thin stream of kerosene bend in the presence of a charged rod?

pole or charge is always opposites in sign. Opposites attract, so net attraction is the result.



CONCEPTUAL Physics

