UNIT 13 PRETEST

A paper clips hung from a string in the middle of a styrofoam cup covered with aluminum foil does not move when a negatively charged rod is brought near the outside the cup.

1) If the north pole of the magnet was brought near the outside of the cup would the paper clip move? Explain.

2) If the south pole of the magnet was brought near the outside of the cup would the paper clip move? Explain.