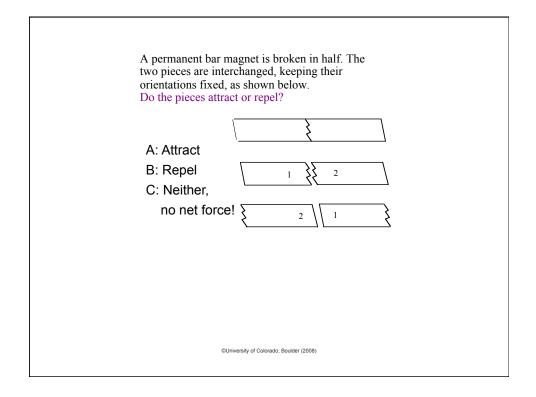
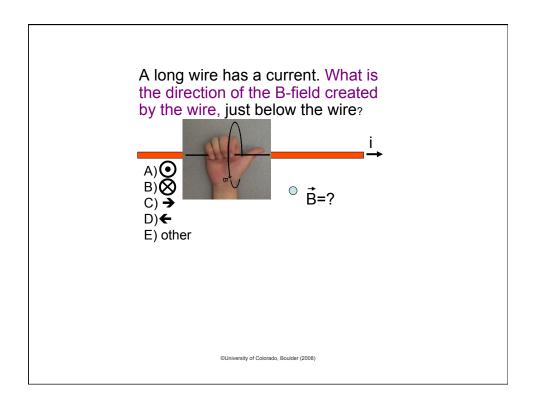
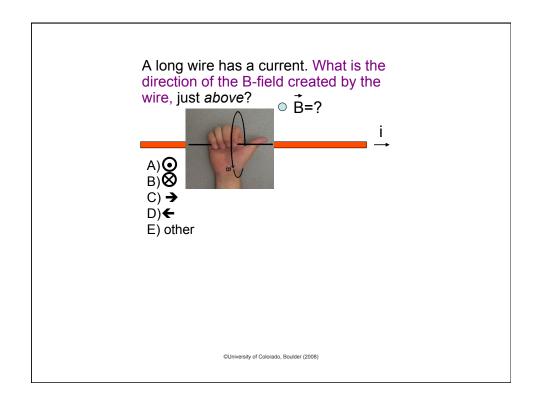


A permanent bar magnet is broken in half. Do the pieces attract or repel?
A: Attract B: Repel 1 2 C: Neither, no net force!
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At which point (A or B) is the magnitude of the magnetic field LARGER? Setup #1 $\left[ S N \right] \stackrel{A}{\bullet} \left[ S N \right]$
Setup #2 $S$ N $B$ N S C: Same (both are 0) D: Same (both nonzero)
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