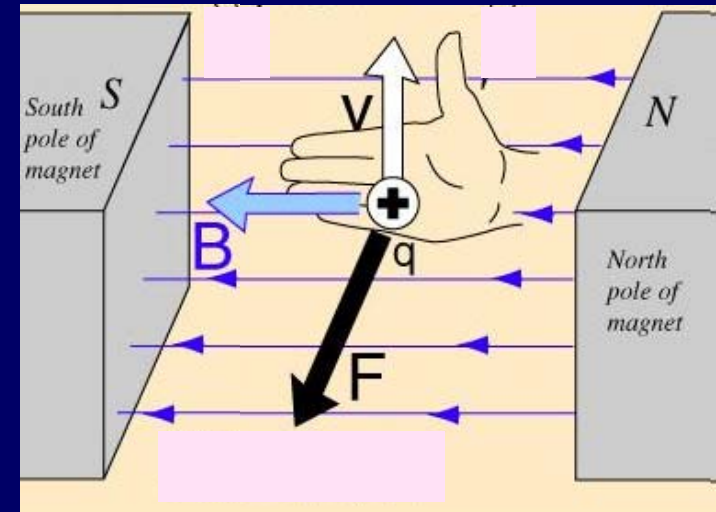
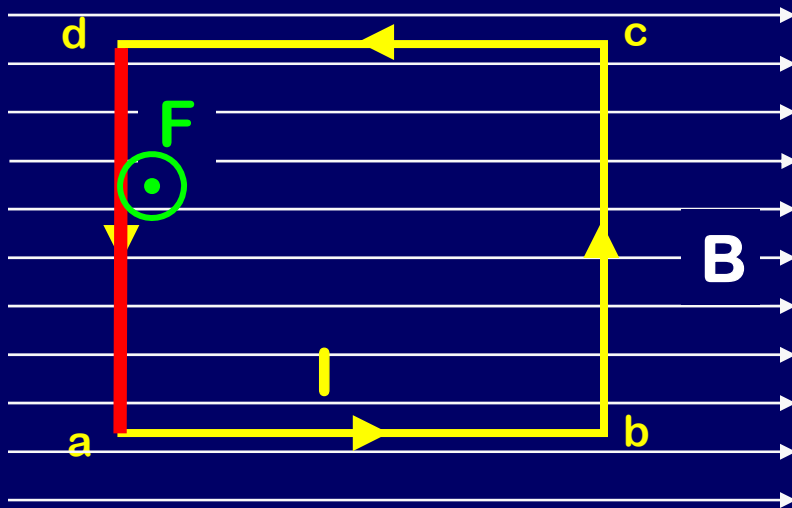




ACT: Force on loop (cont'd)

A rectangular loop of wire is carrying current as shown. There is a uniform magnetic field parallel to the sides a-b and c-d.



What is the direction of the force on section d-a of the wire?

force is zero
out of the page
into the page