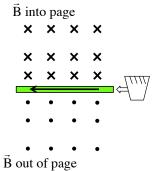
Problem 30.2

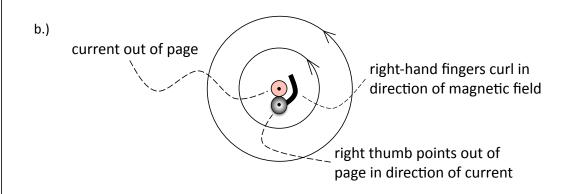
This is one of the right-thumb rules: direct the thumb of your right hand along the line of current. Let the fingers curl. That curl will give you a sense of the circulation of the current-produced magnetic field. With that:

a.)

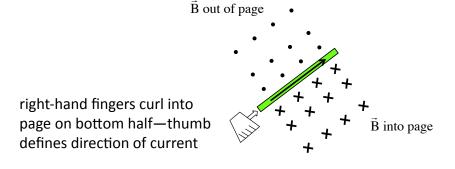


right-hand fingers curl into page on top of wire— thumb defines direction of current

1.)



c.)



2.)