3. . A wire in the shape of an equilateral triangle with sides of length 1.00 m sits in a magnetic field of 2.00 T, pointing to the right. What is the magnitude of the magnetic flux through the triangle?  (A) 0 Wb (B) 1.00 Wb (C) 1.73 Wb (D) 2.00 Wb (E) 3.46 Wb