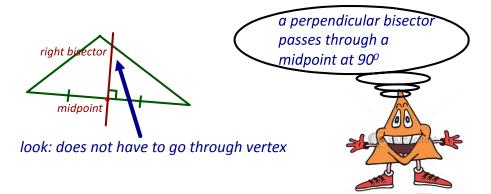
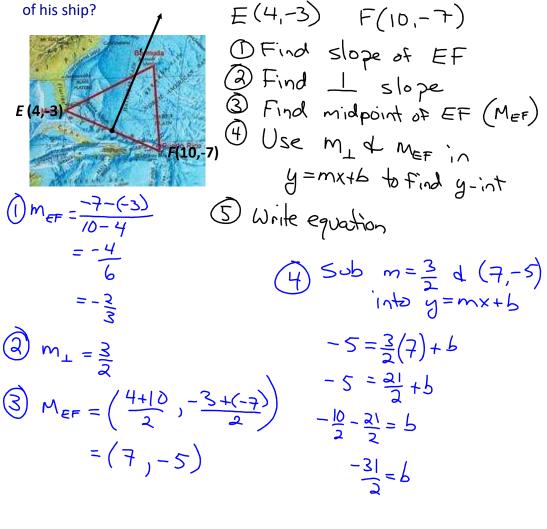


1

## **B. PERPENDICULAR (OR RIGHT) BISECTORS**



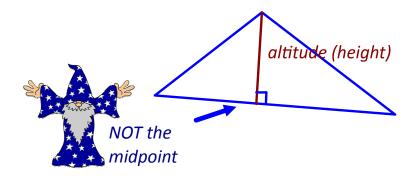
<u>Ex. 2</u> Below is one of the most famous triangles... THE BERMUDA TRIANGLE! A ship plans to take the path of the perpendicular bisector from the segment *EF*. He wishes to be tracked the whole way. Can you determine the equation of his ship?



 $5 y = \frac{3}{2} - \frac{3}{2}$ 

C. ALTITUDES

An altitude joins the vertex of a triangle to its opposite side at 90°



Ex. 3 Determine the equation of the altitude from A.

