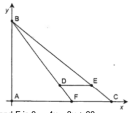


In the Cartesian plane on the right,
 $\overline{DE} \parallel \overline{FC}$
 $m\angle E = 80^\circ$
the coordinates of point C are C(25,0)
The equation of the line passing through points B and F is $0 = -4x - 3y + 60$
What is the measure of segment BD?



Dec 5-2:29 PM