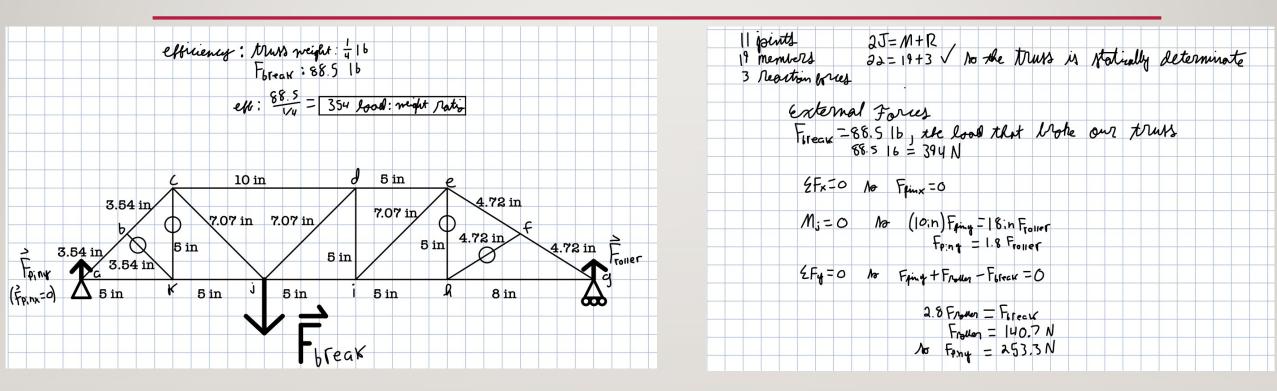
IV. MATHEMATICAL TRUSS ANALYSIS



We calculated our load: weight ratio at failure to be 354