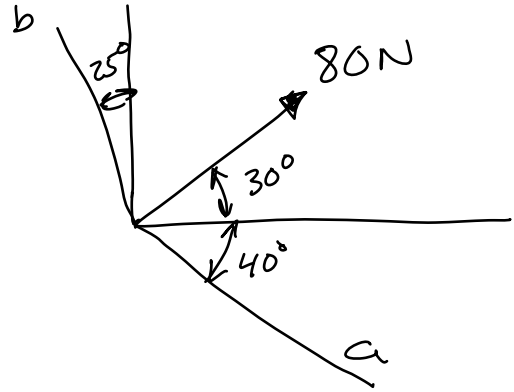


Resolving a vector in components along non-orthogonal axes

Problem Statement: Resolve the force into components along the a and b axes.



- 1.) Draw and label all forces.
- 2.) Determine the x and y components of each force.
- 3.) Sum forces in the x and y directions.
- 4.) Solve for the force components along axes a and b