







Ex 6) My two kids wanted to take our 100 lb black lab Baily for a walk. They devise a scheme to use 2 leashes on Baily so both could attempt to walk her. Baily rebels and starts pulling on the kids. Dani is pulling with a force of 20 lbs at an angle of 27 degrees while Drew is pulling with a force of 37 lbs at an angle of -15 degrees. How hard is Baily pulling if she holds Dani and Drew at a standstill?

Dani <2000527°, 2051027°> Drruz 37 cos-15° 37 sin-15° > 53.56, -0.49672 110 11= 153 (-0.496 7) Z tan 6=