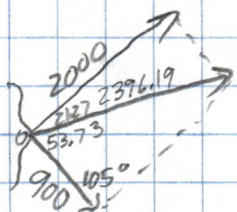


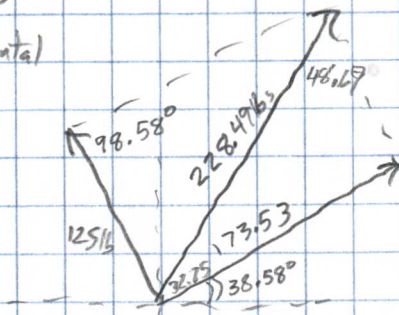
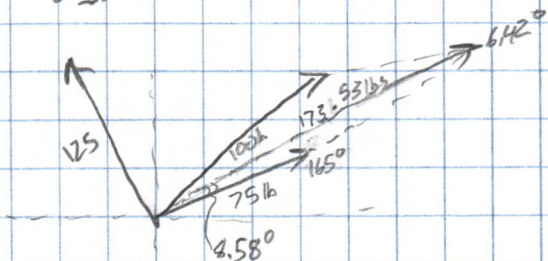
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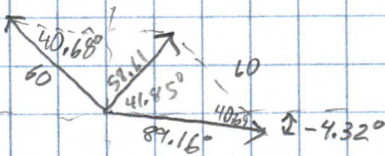
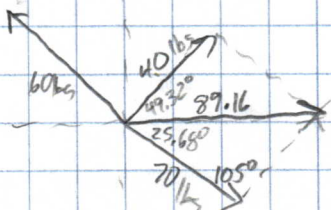
2396.19 N
@ 21.27° From 2000N
or 8.73° From horizontal

69)



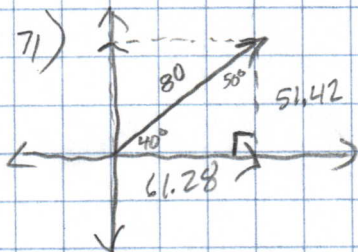
228.49 lb @
71.33° From horizontal

70)



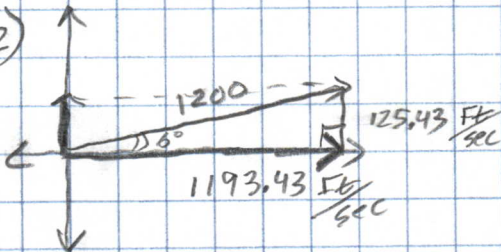
58.61 lbs @ 97.47° From
60 lb Force
or 37.53° From
horizontal

71)



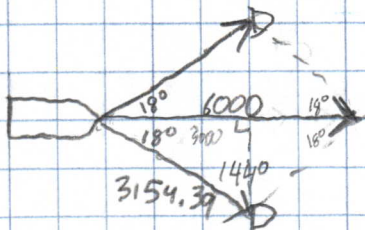
51.42 $\frac{F}{sec}$
61.28 $\frac{F}{sec}$

72)



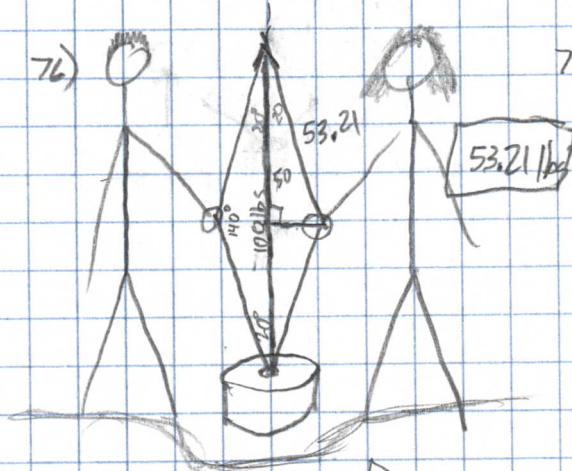
73) 1758.8 lbs
1305.4 lbs
74) 3611.1 lbs
2169.5 lbs

75)

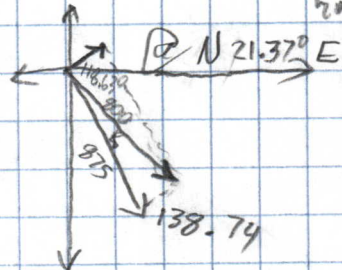


3154.39 lbs

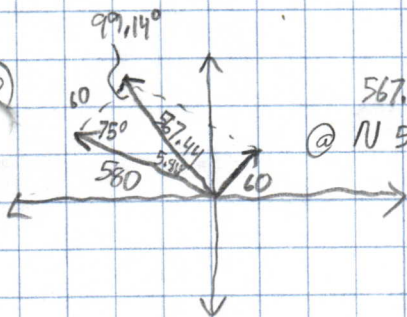
76)



77)

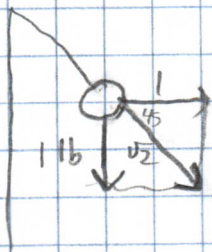


79)



567.44 mph
@ N 54.14° W

80)



||u|| = 1 lb
tension = $\sqrt{2}$