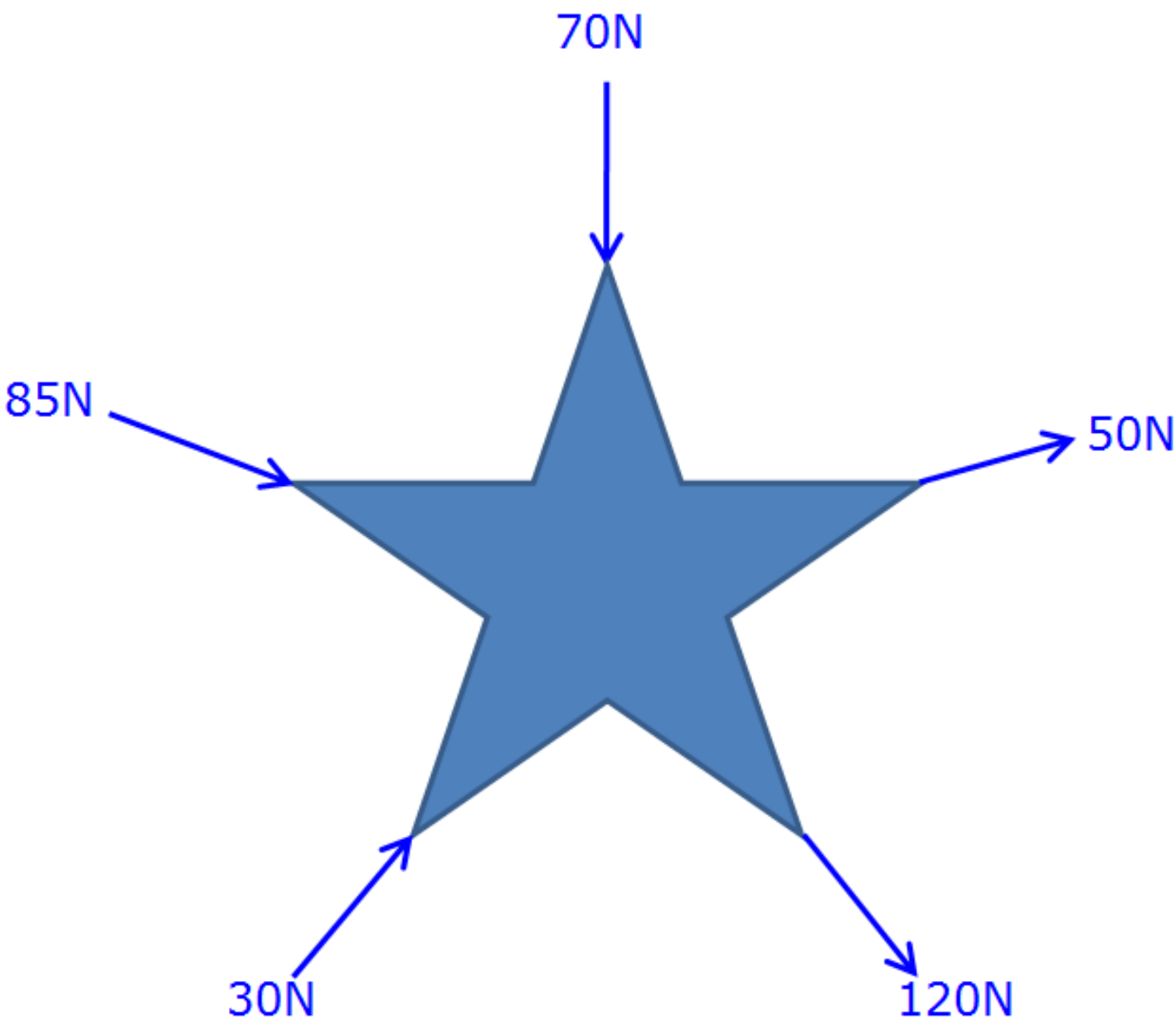Q5: (assume forces are concurrent)