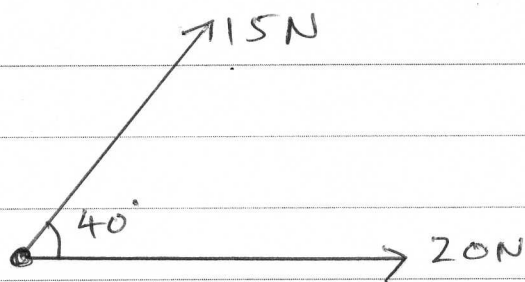


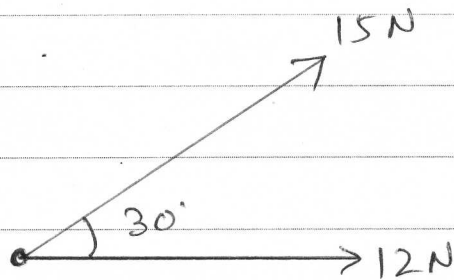
Resultant Force

Find the magnitude of the resultant force and the angle the resultant force makes with one of the two given forces.

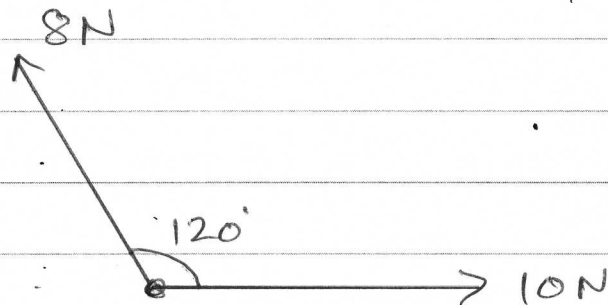
①



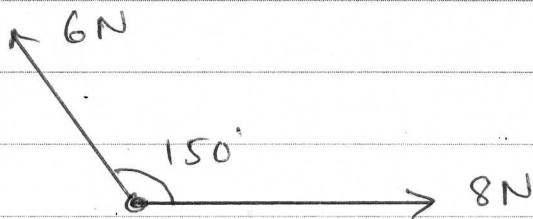
②



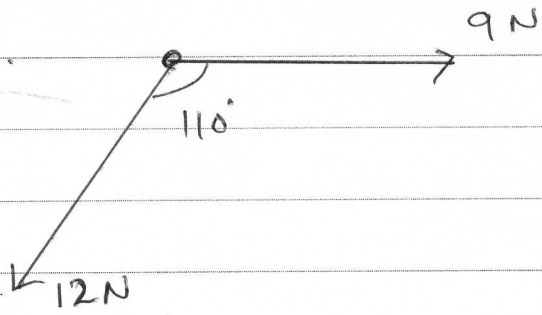
③



④

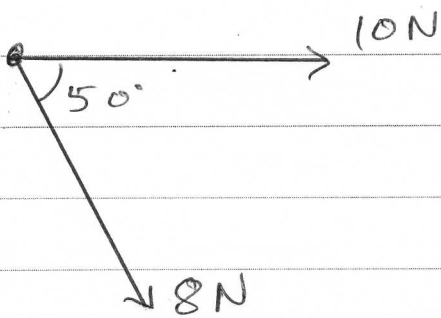


5

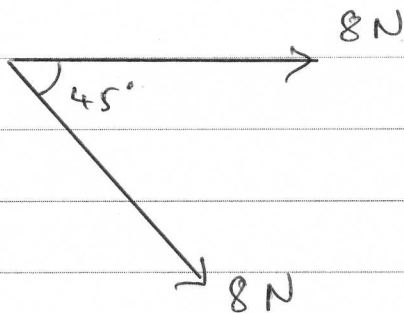


~~6~~

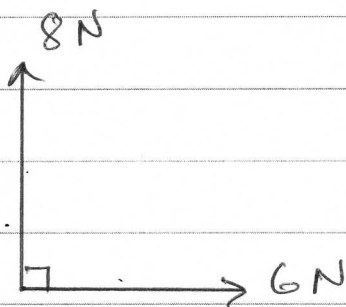
6



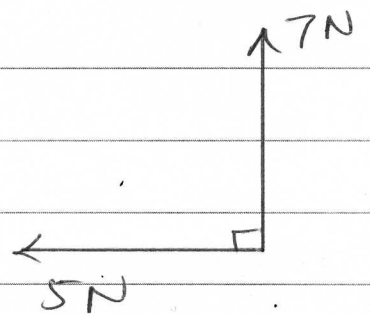
7



8



9



10

