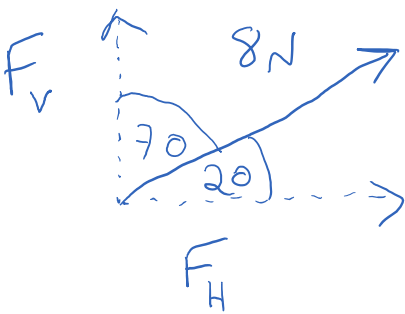


To resolve a Force into two components

: Multiply the magnitude of the resultant by $\cos$ of the angle between the resultant and the component that you're looking for.

eg



$$F_H = (8) \cos 20 = 7.51\text{ N}$$

$$F_V = 8 \cos 70 = 2.74\text{ N}$$