

FORCES:

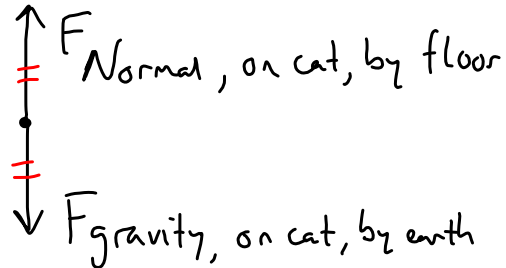
- (mass)(acceleration)
- gravity
- Newtons $\rightarrow$ units
- Push/Pull
- Newton's laws
- Inertia
- Longitudinal (?)
- Perpendicular
- Electrical/Magnetic
Electromagnetic
- Frictional
- May 4th $\rightarrow$ Michlorians
- Air resistance
- Direction

NET FORCE:

Worksheet 1a

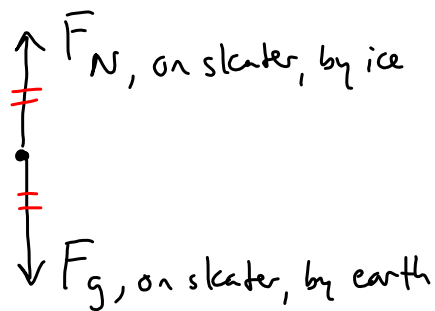
1)

$$F_{\text{net}} = \emptyset$$

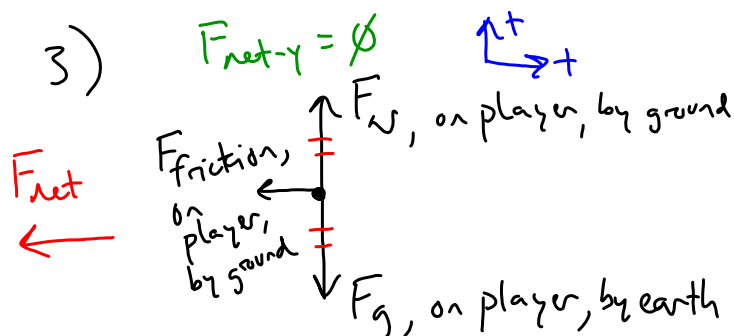


2)

$$F_{\text{net}} = \emptyset$$



3)



Net Force is total force in one direction.

$$F_{\text{net}} = F_1 + F_2 + F_3 + \dots$$

Calculate in x-direction, y-direction,
parallel, perpendicular