Newton's 2nd Law: - It takes more force to mate a more massive object accelerate -> It takes more force to allekrate an object more rapidly

Force = mass \* acceleration

Fret = 
$$M \cdot a$$
 $a = \frac{F_{net}}{M}$ 

Draw the following forces 1. Forces that are described in the problem 3. Friction - opposite the direction of motion or potential motion
4. Surface forces - teap things from filling; 91° ande to the surface Newton's 2nd Law.notebook March 04, 2014

