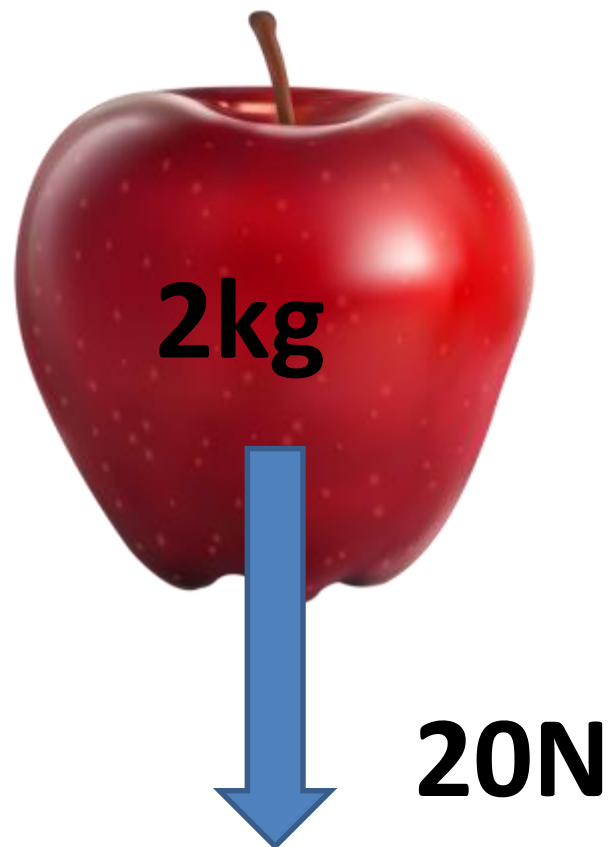


Força peso e de contato

Prof. Jadoski
Física

Forças da dinâmica: PESO



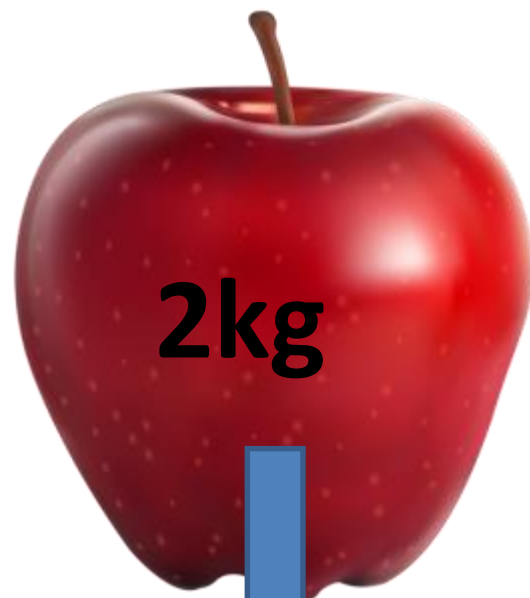
$$F = m \cdot a$$

$$P = m \cdot g$$

$$P = 2 \cdot 10$$

$$P = 20\text{N}$$

Forças da dinâmica: PESO



2kg



3,2N

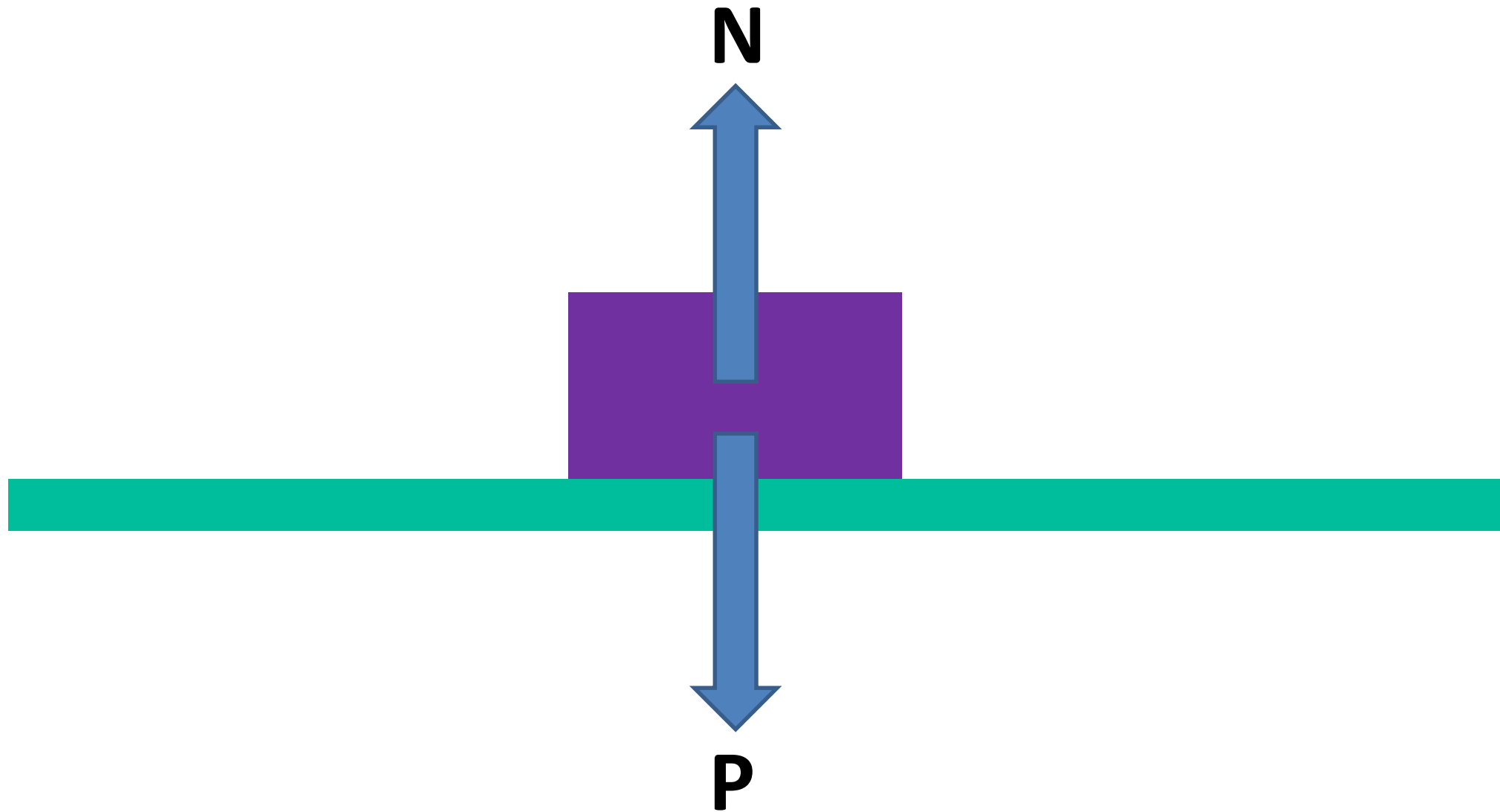
Na Lua

$$P = m \cdot g$$

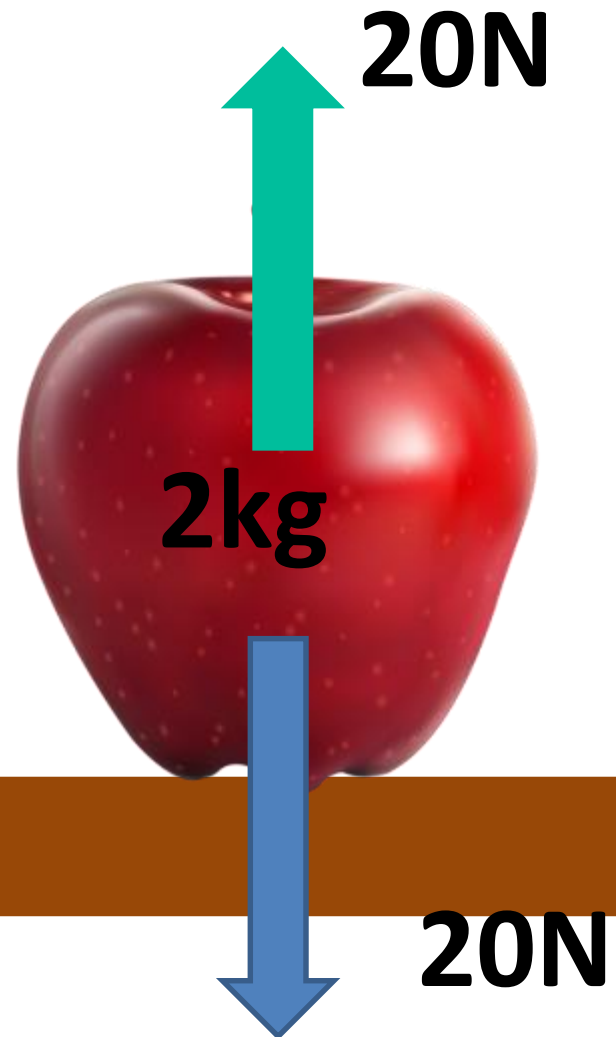
$$P = 2 \cdot 1,6$$

$$P = 3,2N$$

Ação e Reação

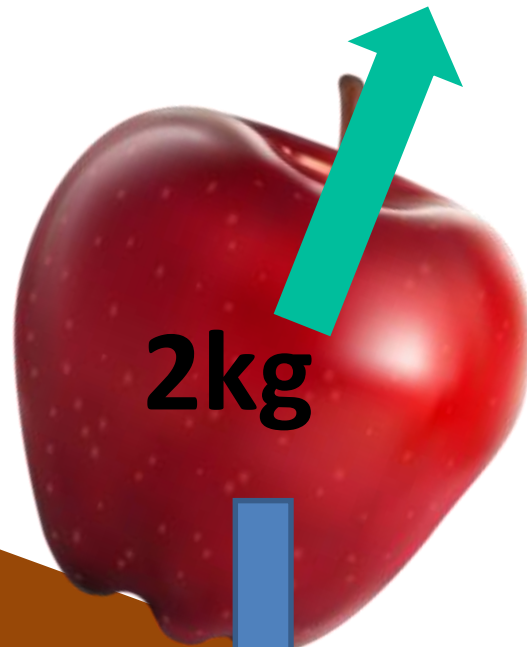


Forças da dinâmica: NORMAL



Forças da dinâmica: NORMAL

$< 20\text{N}$

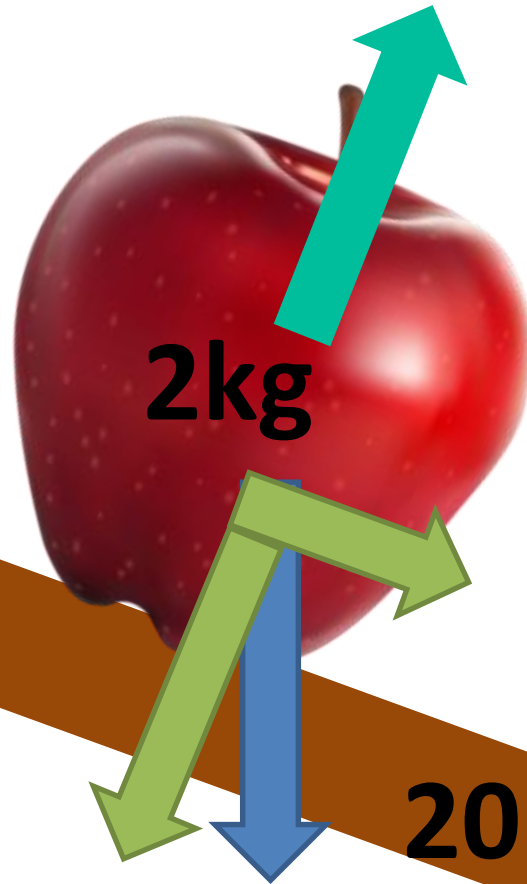


2kg

20N

Forças da dinâmica: NORMAL

$$N = 20 \cdot \cos \alpha$$





Força e interações fundamentais

Prof. Jadoski

Física