$$a = 5 \, \text{M/}_2$$

$$N = at + N_0$$

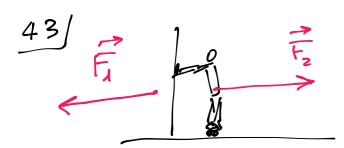
$$N = at + N_0$$
 $N = at = (5 \frac{m_2}{5^2})(45) = 20 \frac{m_3}{5}$

$$f = \frac{\sqrt{5}}{a} = \frac{36 \text{ km}}{5 \text{ m/s}^2} = \frac{36 \text{ m}}{5 \text{ m/s}^2} = \frac{10 \text{ m/s}}{5 \text{ m/s}^2} = 2.5$$

$$25 \int m = 800 \text{ kg} \qquad \Delta t = 10 \text{ A}$$

$$N_0 = 20 \frac{M_0}{15}$$
 $N_1 = 26 \frac{M_0}{15}$

$$Ol = \frac{N_1 - N_0}{\Delta t} = \frac{26 - 20}{10} \frac{m}{5^2} = 0,6 \frac{m}{5^2}$$



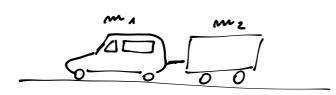
$$m = 65 \text{ kg}$$

$$\alpha = 1,6 \text{ m}_2$$

$$F_1 = (65 \text{ kg})(1,6 \text{ mg}) =$$

$$= F_2 = 104 \text{ N}$$





$$OL = 1,2 m/s^2$$

$$F_{TOTALE} = (m_1 + m_2) \alpha = (1750 \text{ kg} + 600 \text{ kg}) (1,2 \text{ mg}) =$$

$$= (2350 \text{ kg}) (1,2 \text{ mg}) = 2820 \text{ N}$$

 $gF_1 = m_1 \alpha = (1750 \text{ kg})(1,2 \frac{m}{5^2}) = 2100 \text{ N}$ 44/3c Sull'Anza

Tz = m2 or = (600 kg)(1,2 m) = 720 N sur carrecco



Fz = FORZA CON

CUI L'AUTO

TRAINAIL (AGYCE

SUL) CAPATILO

FR = REAZIONE BEL CAMELLO SULL'AUTO FR = F2

F1 = FT0T - FR = 2820 N - 720 N = 2100 N Sun'Auro