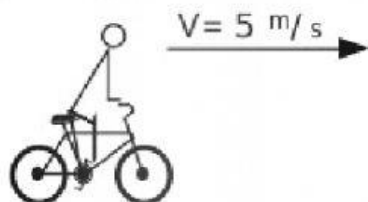


Momentum = ----- unit ()

Impulse = ----- unit ()

Impulse & Momentum Worksheets

A



$M_R = 60 \text{ kg}$

$M_B = 20 \text{ kg}$

Momentum of the bike: _____

Momentum of the rider: _____

Impulse: _____



BEFORE

AFTER

$m = 0.150 \text{ kg}$



$V_o = 20 \text{ m/s}$



$V = 35 \text{ m/s}$