

PP|238

21. $m = 69.0 \text{ kg}$

$v = 7.25 \text{ m/s}$

$E_k = ??$

$$E_k = \frac{1}{2}mv^2$$

$$E_k = \frac{1}{2}(69.0 \text{ kg})(7.25 \text{ m/s})^2$$

$$E_k = 1.81 \times 10^3 \text{ J}$$

TO DO

- Be sure all PP in §6-1 + §6-2 are done.
- IMP-MOM Lab due tomorrow
- Assign due Thurs.