

## Review Questions

### **Chapter 4 - Momentum and Impulse** → start on page #217

#26 →  $\Delta p = J$

#31 →  $\Delta p = J$

#38 → Conservation of momentum 1D

# 49 → Conservation of momentum 2D

### **Chapter 5 - Energy** → start on page 273

#22 →  $E_k$

#32 →  $E_p$

#34 → E conservation

#37 →  $E_k$

#45 → crumple zones - math

# 57 → collisions

### **Chapter 6 - Space** → start on page 313

#14 → space

# 22 → orbits &  $E_p$

# 32 → spring