

## II. Examples (pp.21-23): Exercises #26,42,56;36

### III. Formulas Needed –

A. **Distance = speed  $\times$  time**  (d = rt)

B. **Interest = principal  $\times$  rate  $\times$  time** (I = prt)

C. *Amt of work done* = work rate  $\times$  time

D. *Amt of substance* = *Amt of solution*  $\times$  concentration

E. *Value of substance* = *Amt of substance*  $\times$  unit price

HW: ~~p.20 / Exercises #1-17 (every other odd), 19, 21, 23~~  
 pp.21-23 / Exercises #27, 37, 41, 45, 49, 53, 55