

5 COMPOUND INTEREST PROBLEMS

① $P = \$15,000$
 $r = 4\%$
 $t = 5$
 $n = \text{ANNUAL}$

② $P = \$900$
 $r = 6.5\%$
 $t = 10 \text{ YRS}$
 $n = \text{MONTHLY}$

③ $P = 2000$
 $r = 12.5\%$
 $t = 9 \text{ YRS}$
 $n = \text{QUARTERLY}$

④ $P = \$1000$
 $r = 5\%$
 $* t = 6 \text{ MONTHS}$
 $n = \text{QUARTERLY}$

⑤ $A = 10,000$
 $P = ?$
 $r = 6\%$
 $t = 4 \text{ YRS}$
 $n = \text{ANNUAL}$

