

Ch 2.1-2.5 Test

What to Expect/Study

- MULTIPLE CHOICE
- DEFINITIONS
- THEOREMS
 - *Linear Pair Theorem
 - *Subtraction of Angles
 - *Addition of Angles
 - *Complementary Congruence
 - *Supplementary Congruence
- PROPERTIES
 - Addition POE
 - Substitution POE
 - Transitive POE
 - Subtraction POE
- FACTORING to SOLVE
- "the complement of the supplement of..." type problem

Don't Forget...

- Important Chains of Reasoning!
 - *Perp \leftrightarrow rt angles \leftrightarrow sum=90 \leftrightarrow Comp
 - *Linear Pair \rightarrow Supp \leftrightarrow sum =180
- if: $a = b$, and: $b = c$ then: $a = c$ by TRANSITIVE POE
- if a is complementary to b , and c is complementary to b . then $a \cong c$ by "If two angles are complementary to the same angle, they are congruent. (NOT transitive POE)