8 Most Missed Questions   
from the Final Exam

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| #1 For the molecule CH3, which atom goes in the center of the molecule and why? | #5  The correct name for FeO is: |
| #2 The name for SrCl2 is: | #6  The correct formula for nickel(III) phosphate is what? |
| #3  Which of the following are incorrectly paired?  A) O, halogen  B) K, alkali metal  C) Ne, noble gas  D) Ba, alkaline earth metal | #7  Which of the following atoms cannot break the octet rule in a molecule?   1. B 2. P 3. N 4. S |
| #4  What is the electron configuration for Mn? | #8  Convert: 6.59 m/s = \_\_\_ mi/hr  (1mi=5280ft, 1ft=12in, 39.37in=1m, 60min=1hr) |