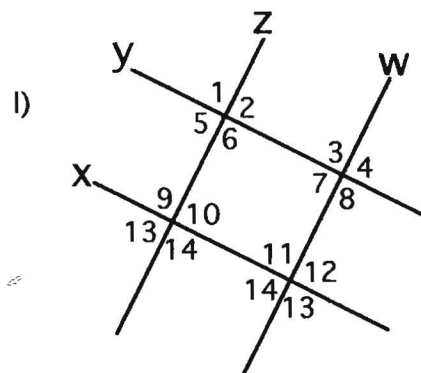
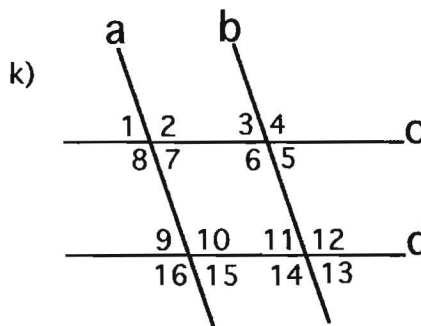
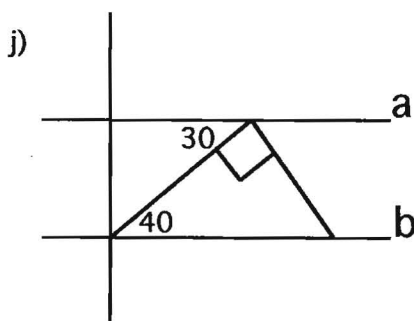
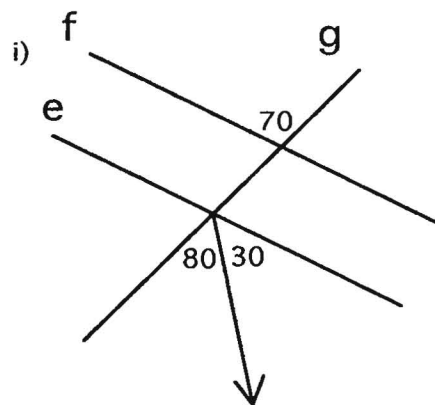
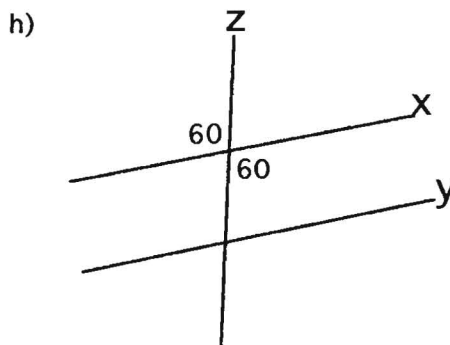
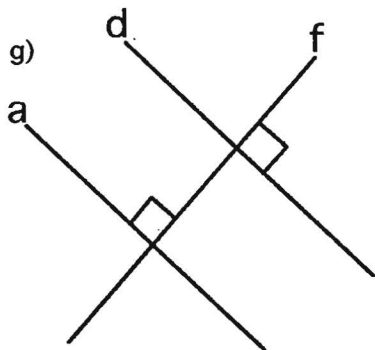
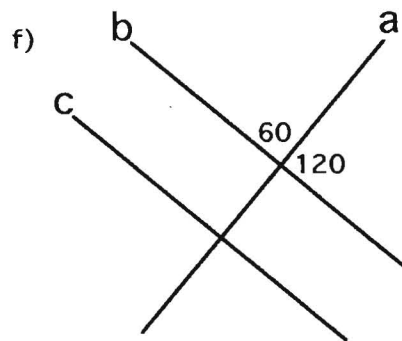
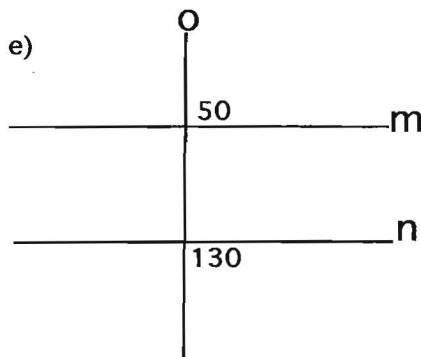
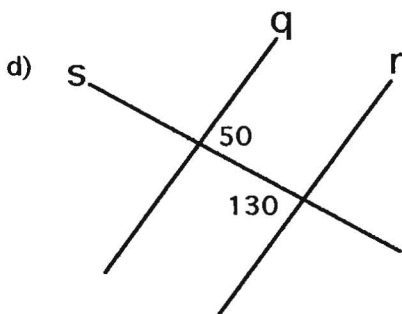
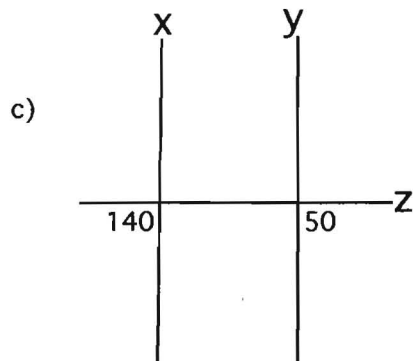
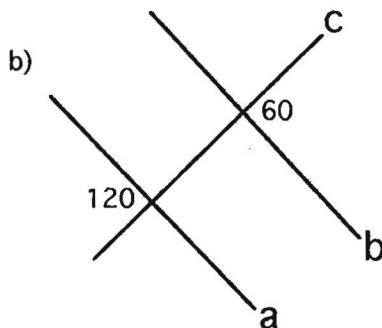
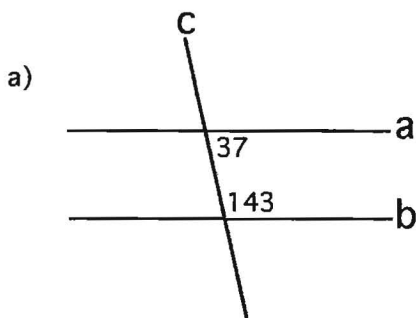
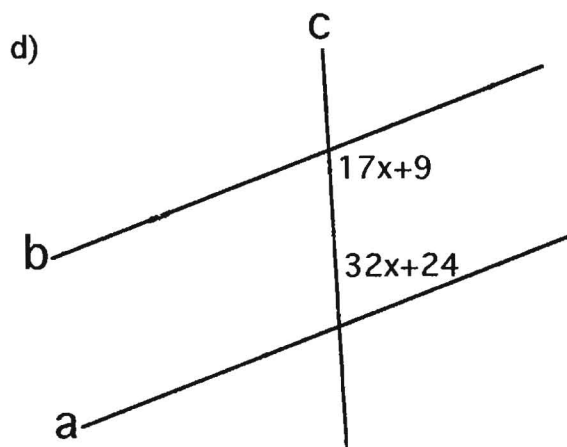
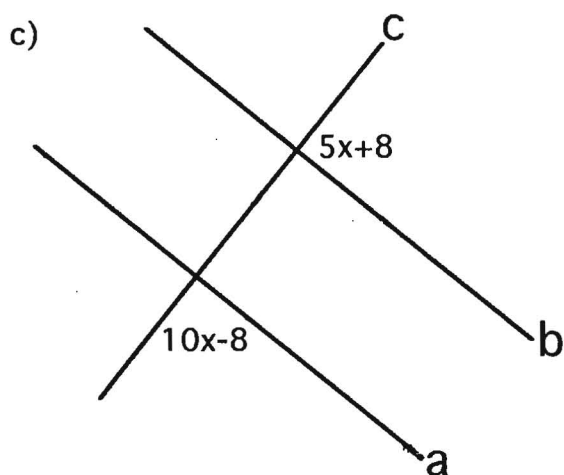
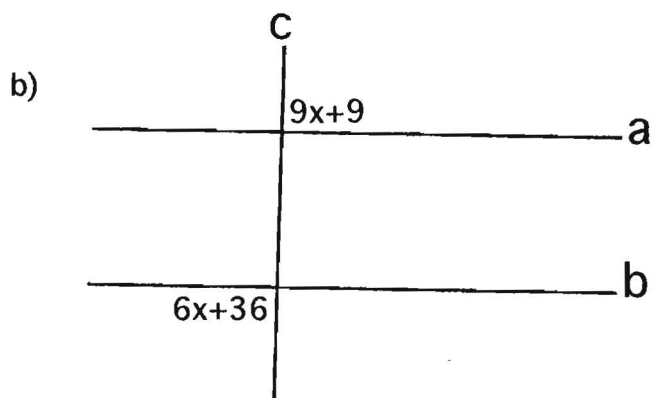
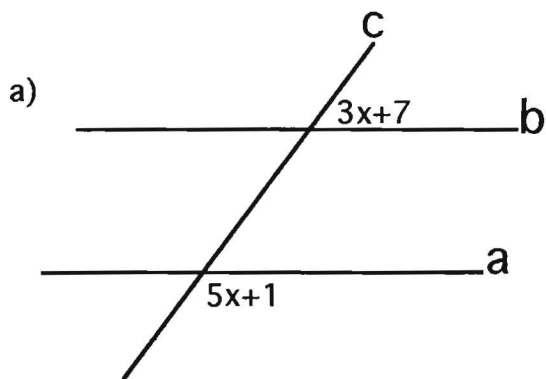


Name: _____ Proving Lines Parallel Worksheet
 Chap: Parallel Lines Assign: _____

1.) Which lines, if any are $\parallel$? If any are $\parallel$, you must explain why they are $\parallel$.



2. Find x so that $a \parallel b$



3.) If Corresponding $\angle$'s are congruent then what must be true?

4.) If Consecutive interior $\angle$'s are supplementary, what must be true?

5.) If alternate interior angles are NOT congruent, then what must be true?

6.) If vertical angle are congruent does that mean any lines must be parallel?