1. HW Answers pg 5-7 #2-36 even

2. Yes; no: collinear points are on the same line, while coplanar points lie in the same plane but not necessarily on the same line.

4. Sample answer: plane RTS

6. pTV

8. YZ

10. VX and YW, VP and VZ,

12. pTV must lie between points W and Z.

14. [Diagram]

16. A

18. FG

20. No; yes

22. Sample answer: Plane PEF, Plane PHE, plane HEF

24. AC, AB, DC, EB, CB, BE, BC, CA; CD + CA, BC and BE

26. Sample answer

28. No

30. yes

32. No

34. [Diagram]

36. [Diagram]