

Answer Key for Practice Worksheet 3-1

- 1) Corresponding angles
- 2) Same-side interior angles
- 3) Alternate interior angles
- 4) Corresponding angles
- 5) Alternate interior angles
- 6) trans: line SQ line PQ $\parallel$ line SR
- 7) trans: line SQ line PS $\parallel$ line QR
- 8) trans: line PS line PQ $\parallel$ line SR
- 9) trans: line SR line PS $\parallel$ line QR

- 10) line AB $\parallel$ line CF
line AB $\parallel$ line DE
line DE $\parallel$ line CF
line BD $\parallel$ line AE
line AF $\parallel$ line CB
line CD $\parallel$ line EF

- 11) line AF and line AE
line AF and line FE
line AF and line AB
line BC and line BD
line BC and line CD
line BC and line AB
line DE and line BD
ect...
- 12) line AF and line BD
line AF and line CD
line BC and line AE
line BC and line FE
line AF and line AE
ect...
- 13) plane BCD and plane AFE
- 14) sometimes
- 15) sometimes
- 16) never
- 17) sometimes
- 18) always
- 19) sometimes