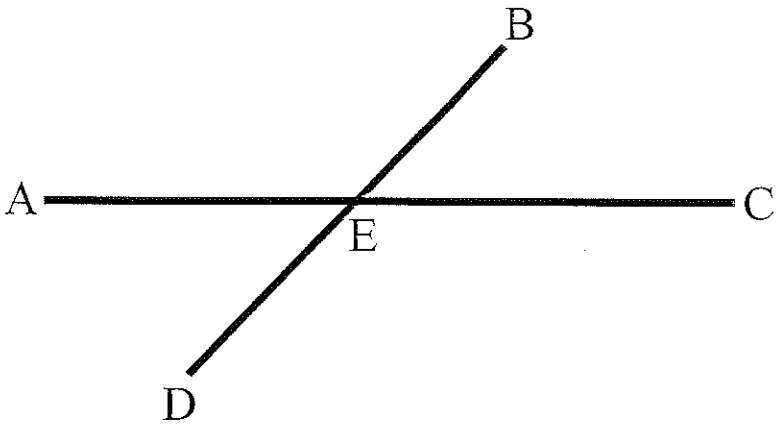
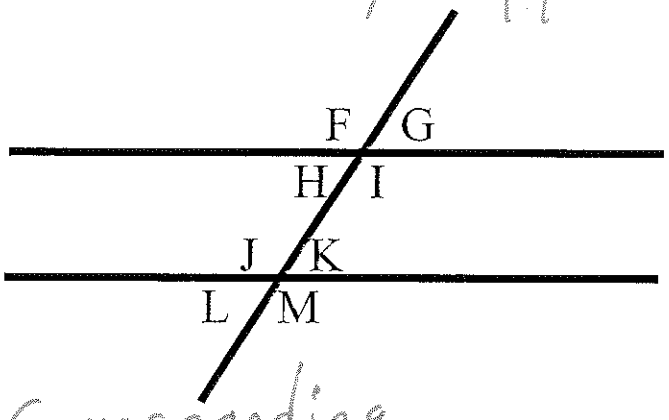
Name:_____

Describe the relationship between the angles shown below using the following terms, some may be used more than once, some may not be used at all:

complementary	supplementary	vertically opposite	corresponding
alternate interior	alternate exterior	interior angles on the same side of the transversal	exterior angles on the same side of the transversal



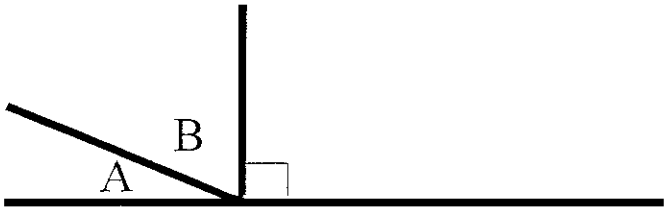
1. ∠AEB and ∠BEC: Supplementary
2. ∠AED and ∠BEC: Vertically Opposite



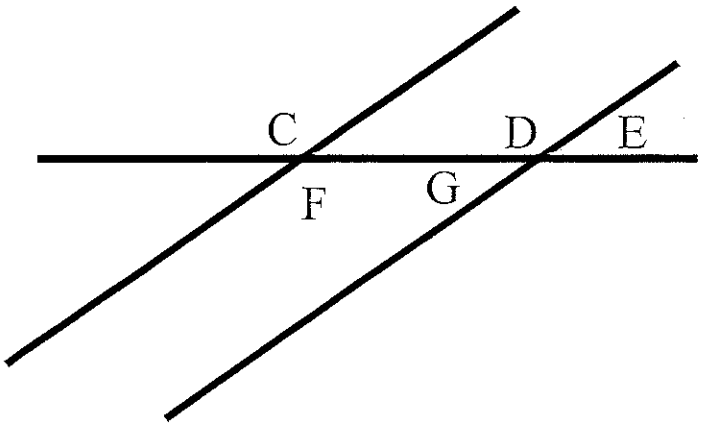
3. ∠F and ∠J: Corresponding
4. ∠F and ∠M: Alternate Exterior
5. ∠F and ∠L: Exterior angles on the same side of the transversal

Describe the relationship between the angles shown below using the following terms:

complementary	supplementary	vertically opposite	corresponding
alternate interior	alternate exterior	interior angles on the same side of the transversal	exterior angles on the same side of the transversal



6. ∠A and ∠B: Complementary



7. ∠C and ∠D: Corresponding
8. ∠C and ∠E: Exterior angles OTSSOTT
9. ∠C and ∠F: Vertically Opposite
10. ∠F and ∠G: Interior angles OTSSOTT