Lesson 2: Transversals
Summary

Review what you have learned prior to completing the Lesson Assignment.

Key Ideas

- A transversal is a line that crosses two other lines

- For there to be certain special relationships between angles, the lines crossed by a transversal must be parallel.
- Angles that are vertically opposite, corresponding, alternate interior or alternate exterior will have the same measure.
- The sum of complimentary angles is $90°$.

- The sum of supplementary angles is $180°$.

- The sum of the interior angle measures in a triangle is $180°$.

Key Terms

- parallel lines

- perpendicular lines

- transversal

- vertically opposite angles

- corresponding angles

- adjacent angles

- alternate interior angles

- alternate exterior angles

- supplementary angles

- complimentary angles

- interior supplementary angles

- exterior supplementary angles