Study Guide for IM 1 Ch 7 test

1. Write a flow proof for triangle congruence.

    Ex. 7-59, 7-79, 7-107, 7-36a

2. Use properties of parallel lines and transversals.

    Ex. 7-74, 1-42, 3-21, 3-139, 6-110

3. Find the midpoint of a segment.

    Ex. 7-80, 7-106, 7-99a

4. Use properties of congruent and similar polygons.

    Ex. 7-37, 7-41, 7-115, 7-36b

5. Write the equation for a best fit line and interpret it in context.

    Ex. 7-9, 7-89, 4-4

6. Write and solve a system of equations.

    Ex. 7-64, 7-82, 7-110

7. Write equations for algebraic and geometric sequences.

    Ex. 6-137, 6-119, 6-98, 6-29, 6-10