

Each problem is worth 2 points. Clear and complete justification is required for full credit. You are welcome to discuss these problems with anyone and everyone, but must write up your own final submission without reference to any sources other than the textbook and instructor.

1. Do the WeBWorK Lawofsinesandlawofcosines assignment.
2. Do Exercise 1 in §5.5.
3. Do Exercise 2 in §5.5.
4. Use GeoGebra to construct a triangle (whose vertices can be moved) that illustrates the Median Concurrence Theorem.
5. Use GeoGebra to construct a triangle (whose vertices can be moved) that illustrates the Euler Line Theorem.

