**Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 10/15/13**

Geometry. Law of Sines and Cosines

**Use the Law of Sines for #1, 3, 5 Use the Law of Cosines for #2, 4, 6**

|  |  |
| --- | --- |
| 1. | 2. |
| 3. Solve the triangle. Round answers to nearest tenth. | 4. |
| 5. Solve the triangle. Round answers to nearest tenth. | 6. |