## 7.3 Notes Law of Cosines

Use for SSS and SAS.

$$a2 = b2 + c2 - 2bc \times cos A$$
  

$$b2 = a2 + c2 - 2ac \times cos B$$
  

$$c2 = a2 + b2 - 2ab \times cos C$$

We will work eGrade problems #120 through 123