Clicker questions
Week 10 - Class 3

November 5, 2014

Question 1

Consider the triangle with a, b and α given. Which case is this?

A AAS or ASA (one side and two angles)

B SSA (two sides and non-included angle)

C SAS (two sides and included angle)

D SSS (three sides)

Question 2

We use the law of sines for which of the following?

     A ASA and SSA

     B SSA (only)

     C SAS and SSS

     D ASA and SAS

Question 3

Consider the triangle with $a = 1$, $b = 2$, $\alpha = \pi/6$. How many triangles have these measurements?

       A 0

       B 1

       C 2

       D infinitely many