5.7 Law of Cosines

Name: Date: June 26, 2013

P 9. Solve the triangle.

$$a = 11, \ b = 15, \ c = 21$$

P 19. Solve the triangle.

$$C = 43°, \ a = \frac{4}{9}, \ b = \frac{7}{9}$$

P 29. Solve the triangle.
$$A = 24°, \ a = 4, \ b = 18$$

P 30. Solve the triangle.
$$a = 11, \ b = 13, \ c = 7$$