Credit Assignment #3     Reference Triangles

This assignment should be completed and sent to me on or before May 11/20

 Please have answers neat and clear.

Assignment #3  Reference Triangle


Question 1

Point P is a point on the terminal arm of angle θ . Find the three primary trigonometric ratios. Include a sketch for each.

(a) P(3,4)    (b) P(-5,12)   (c) P(8,-15)   (d) P(-1,-1)


Question 2

If sinθ = $\frac{-3}{5}$  and θ is an angle in the third quadrant, find cosθ and tanθ .