

## Attendance Quiz 14

Name: \_\_\_\_\_ Date : \_\_\_\_\_

1. Find an equation of the tangent to the curve at the given point by two methods:

(a) without eliminating the parameter and

$$x = 4 \cos \theta, \quad y = 4 \sin \theta; \quad (2\sqrt{3}, 2)$$

(b) by first eliminating the parameter.