

## Attendance Quiz 14

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

1. Sketch a triangle that has acute angle  $\theta$  and  $\cos \theta = \frac{9}{40}$ , and find the other five trigonometric ratios of  $\theta$ .

2. Find the values of the trigonometric functions of  $\theta$  from the information given.

$$\cos \theta = -\frac{7}{12} \text{ and } \theta \text{ in quadrant III}$$