

Written HW6 – MATH 1540 Fall 2020

**Due by 25 September for timely completion credit**

1. Given that  $\cos(\theta) = \frac{1}{9}$  and  $\theta$  is in  $QI$ , find the values of the other five trigonometric functions.
2. Given that  $\tan(\theta) = \frac{1}{7}$  and  $\theta$  is in  $QIII$ , find the values of the other five trigonometric functions.