Instructions: Show all work, with clear logical steps. No work or hard-to-follow work will lose points. For Problem 3 and 4 your answer should be left in radians.

Problem 1. (1 point) Determine whether the angles 154° and 2664° are coterminal.

Problem 2. (1 point) Convert 7 to DMS (degrees-minutes-seconds).

Problem 3. (1 point) Find an angle that is complement to $\theta = \frac{\pi}{4}$.

Problem 4. (1 point) Find an angle that is supplemental to $\theta = \frac{3\pi}{4}$.