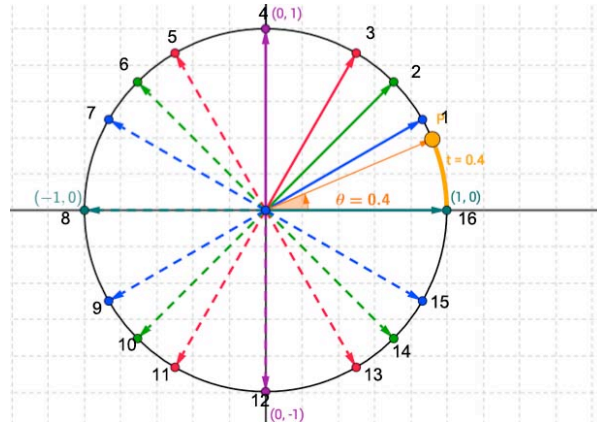Locating Special Angles Worksheet 3

Locate the following angle and write the corresponding number for each of the following angles. (You need to get quick at this)

−135°_____   -4π/3_____   315°_____

4π/3 _____   -π/6_____   180°_____

180° _____   7π/4 _____   7π_____

-210° _____   14π _____   5π/4_____

5π/3 _____   11π/6_____   420°_____

7π/4 _____   210°_____   -5π/6_____

For each of the following angles, determine which quadrant it is and find the reference angle.

ANGLE	QUADRANT	REFERENCE ANGLE
200°		
750°		
-97°		
7π / 12		
5π / 8		

Find 4 angles, one in each quadrant, π / 7 as a reference angle.