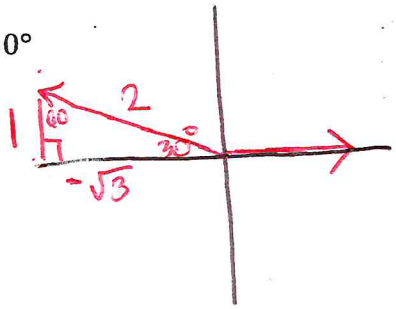
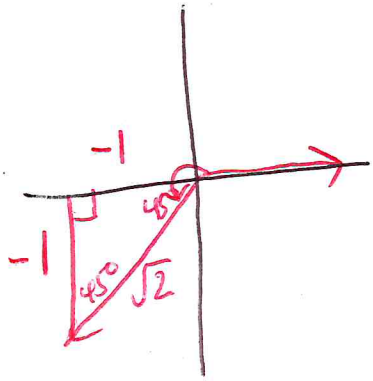
Examples: Draw and label the reference triangle that corresponds with each of the following angle measures.

1) 150°



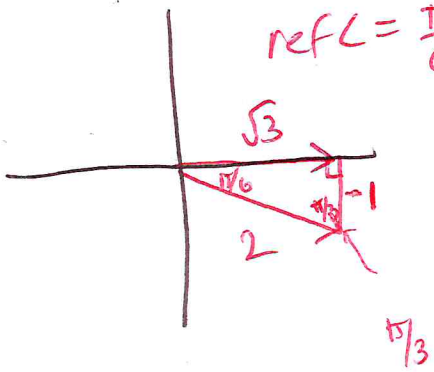
ref ∠ = 180 − 150 = 30°

2) 225°



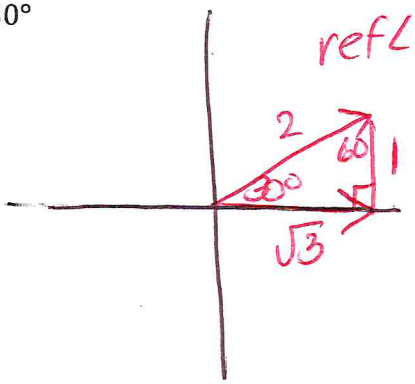
ref∠ = 225 − 180 = 45°

3) $-\frac{\pi}{6}$



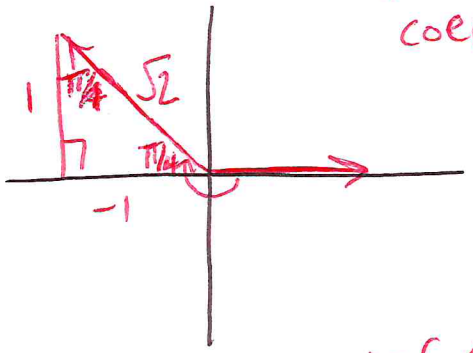
ref∠ = $\frac{\pi}{6}$

4) 30°



ref∠ = 30°

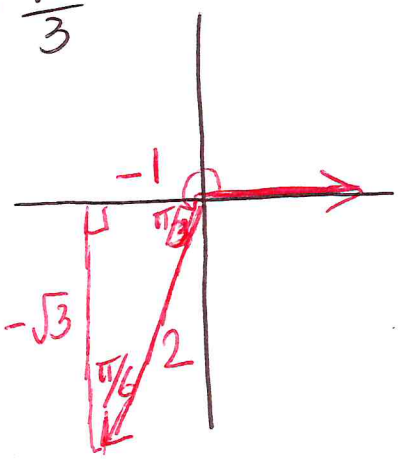
5) $-\frac{5\pi}{4}$



ref ∠ = π/

(cover up coeff. of π)

6) $\frac{4\pi}{3}$



ref∠ = $\frac{\pi}{3}$