# Reference Angles and Angles in Standard Position Practice 

1. A) Sketch a labeled diagram of angle $\theta=120^{\circ}$ in standard position.
B) Using appropriate notation, clearly indicate the reference angle of $\theta$.
C) Calculate the angle measure of the reference angle.
2. A) Sketch a labeled diagram of angle $\theta=-20^{\circ}$ in standard position.
B) Using appropriate notation, clearly indicate the reference angle of $\theta$.
C) Calculate the angle measure of the reference angle.
3. A) Sketch a labeled diagram of angle $\theta=235^{\circ}$ in standard position.
B) Using appropriate notation, clearly indicate the reference angle of $\theta$.
C) Calculate the angle measure of the reference angle.
4. A) Sketch a labeled diagram of angle $\theta=550^{\circ}$ in standard position.
B) Using appropriate notation, clearly indicate the reference angle of $\theta$.
C) Calculate the angle measure of the reference angle.
