**Math 30-1**

**Algebra Skills Required for Verifying and Proving Trigonometric Identities**

1. Simplify each expression.

 a)  b) 

 c)  d) 

2. Determine the sum or difference in simplest form.

 a)  b) 

3. Determine the product in simplest form.

 a)  b) 

4. Factor

 a)  b) 