Algebra2B – Standard 5 Review

Name:

5.0 Factor the Following

1. 
2. 
3. 
4. 
5. 
6. 
7. 
8. 
9. 

5.1 Factor the sum/difference of cubes.

1. 
2. 
3. 
4. 
5. 

5.2A Simplify rational expressions.

1. 
2. 
3. 
4. 

5.2B Simplify rational expressions by multiplying/dividing

1. 
2. 
3. 
4. 
5. 
6. 
7. 
8. 

5.3 Simplify rational exponents

1. Rewrite with rational exponents and evaluate.

If necessary, round answers to the hundreths place.

a.  b.  c.  d. 

1. Rewrite in racidal form and evaluate.

If necessary, round answers to the hundreths place.

a.  b.  c. 