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| **Homework 5 Rewriting and Simplifying Radicals** | **Unit 1** |
| Simplify each expression.  |
| 1.
 | 1.
 | 1.
 |
| 1.
 | 1.
 | 1.
 |
| Rewrite each expression by using rational exponents. |
| 1.
 | 1.
 | 1.
 |
| 1.
 | 1.
 | 1.
 |
| Write each expression in the radical form, and simplify. |
| 1.
 | 1.
 | 1.
 |
| 1.
 | 1.
 | 1.
 |
| Extention: Solve the equation below by rewriting the rational exponent first. |
| 1.
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