

# Test Outline

Unit 2: Powers and the Exponent Laws



Page 86  
Study Guide

## Powers

- Base
- Exponent
- Repeated Multiplication
- The Zero Exponent
- Powers of ten
- Expanded form to Standard form and vice versa

## Order of Operations BEDMAS

## Exponent Laws

- Product of Powers
- Quotient of Powers
- Power of a Power
- Power of a Product
- Power of a Quotient

# Class/Homework

Page 87-89

Complete the following review questions:



- |       |        |        |
|-------|--------|--------|
| 1ad,  | 13 ad, | 23 bd, |
| 3abc, | 14,    | 24,    |
| 7a,   | 17,    | 26,    |
| 8abc, | 18 bc, | 27,    |
| 9,    | 19,    |        |
| 12,   | 20 ac, |        |

If you finish this there is a simplifying worksheet that you can work on: