Name\_\_\_\_\_\_\_\_\_\_\_\_\_

Date\_\_\_\_\_\_\_\_\_\_\_\_

Advanced Algebra

Unit 3: Exponential, Log, and Power Function

Common Assessment- Exponent Quiz

**Do not leave Negative Exponents Put in simplest form**

|  |  |
| --- | --- |
| 1) | 2) 2x2 \* 3x2 |
| 3) | 4) (3x2) -3 |
| 5) | 6) ( 3x2) 2 |

|  |  |
| --- | --- |
| 7) (ab2) 3 | 8) |
| 9) | 10) (3x-4y5)(2x)2 |
| 11) () -1 | 12) () – 1 |
| 13) ( )0 |  |