Module 3 – Exponents

Lesson 1 – Integral Exponents

Name

Find the product or quotient for each problem. Show all work.

Product Rule

|  |  |
| --- | --- |
| 1. | 2. |
| 3. | 4. |

Quotient Rule

|  |  |
| --- | --- |
| 1. | 2. |
| 3. | 4. |

Power Rule

|  |  |
| --- | --- |
| 1. | 2. |
| 3. | 4. |

Power Rule for Products

|  |  |
| --- | --- |
| 1. | 2. |
| 3. | 4. |

Power Rule for Quotients

|  |  |
| --- | --- |
| 1. | 2. |
| 3. | 4. |

Zero Exponents

|  |  |
| --- | --- |
| 1. | 2. |
| 3. | 4. |

Negative Exponents

|  |  |
| --- | --- |
| 1. | 2. |
| 3. | 4. |