**Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Per.\_\_\_\_\_\_\_ Score:\_\_\_\_\_**

**U11 HW #3** *Multiply and Divide Like bases with Exponents*

1. For parts a. through c. write each expression in expanded form. Then write the simplified expression in exponential form.

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| --- | --- | --- | --- |
| # | Expression | Expanded Form | Exponential Form |
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|  |  |  |  |
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1. Try these using the Exponent Rules:

 Show All the Steps. All answers must have positive exponents.

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