Algebra 2 Unit 2 – Polynomials 2.6 - Test Review

Answer all the questions pertaining to #1 & #2

|  |  |
| --- | --- |
| 1.

Standard Form:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Leading Coefficient:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Constant:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Name by Degree:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Name by # of Terms:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | 1.

Standard Form:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Leading Coefficient:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Constant:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Name by Degree:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Name by # of Terms:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

Add/Subtract/Multiply/Binomial Expansion

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| --- | --- |
| 1.
 | 1.
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| 1.
 | 1.
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| 1.
 | 1.
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| 1.
 | 1.
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| 1.
 | 1.
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Combine Functions   

|  |  |
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| 1. g(x) – h(x)
 | 1. 3f(x) + 2g(x)
 |
| 1. g(x)  f(x)
 | 1. 4g(3) + h(-2)
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Divide Polynomials

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| 1.
 | 1.
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| 1.
 | 1.
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| 1.
 | 1.
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| 1.
 | 1.
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