**5.1 – 5.4 Final Quick Review**

1. Complete the following table:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  |  |  | **Classification** | |
| **Polynomial** | **Coefficient(s)** | **Constant** | **Variable(s)** | **Type of Polynomial** | **Degree** |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

1. Simplify the following:

|  |  |
| --- | --- |
|  |  |

1. Add the following polynomials:

|  |  |
| --- | --- |
|  |  |

1. Subtract the following polynomials:

|  |  |
| --- | --- |
|  |  |

1. The solution to the addition of 2 polynomials is .  
   One of the polynomials is .  
   What is the other polynomial?