IM2 – 2.1: (P – V1) Parts of a Polynomial

A.SSE.1a

Name: _____ Per: _____ Date: _____

Directions - Rearrange the polynomial into standard form, then breakdown each term into its parts.

1.

Given Form: $9 + 8x^2 - 3x$					
Standard Form:					
	1st Term	2nd Term	3rd Term	4th Term	5th Term
Term					
Coefficient					
Degree of Term					

2.

Given Form: $-8 + c^3 - 2c^5 + 11c^2$					
Standard Form:					
	1st Term	2nd Term	3rd Term	4th Term	5th Term
Term					
Coefficient					
Degree of Term					

3.

Given Form: $22m^5 + 32m^9 - 44 - m^{12} - m^{18}$					
Standard Form:					
	1st Term	2nd Term	3rd Term	4th Term	5th Term
Term					
Coefficient					
Degree of Term					

4.

Given Form: $8.2g + 2.7g^3 + 5.4 - 7.4g^5$					
Standard Form:					
	1st Term	2nd Term	3rd Term	4th Term	5th Term
Term					
Coefficient					
Degree of Term					

5.

Given Form: $\frac{4}{5} + 5a^4b^2 + \frac{1}{6}b^2 - \frac{5}{7}a^5b + a^3$					
Standard Form:					
	1st Term	2nd Term	3rd Term	4th Term	5th Term
Term					
Coefficient					
Degree of Term					

6.

Given Form: $-3xy^8 + 9y + 2x^4y^3 - \frac{2}{5}x^5 + 7$					
Standard Form:					
	1st Term	2nd Term	3rd Term	4th Term	5th Term
Term					
Coefficient					
Degree of Term					