

NAME \_\_\_\_\_

**Classify Polynomials**

*For each polynomial, state the degree and number of terms. Then classify by degree and by number of terms.*

	<b>degree</b>	<b># of terms</b>	<b>classification by degree</b>	<b>classification by # of terms</b>
$8x^4 + 3x$				
$3x^2 + 2x - 7$				
9				
$-10g^3 - 4g^2 + g$				
$8w$				
$9v^7 + 7v^6 + 4v^3 - 1$				
$5a^2 - 3a$				