

## Communicate with Algebra

**Lesson:**

**Task #1:** For each term, identify the coefficient and the variable(s).

	a) $4x$	b) $-5p^4$	c) $3m^2n$	d) $g^3h^2$
<b>Coefficient:</b>				
<b>Variables:</b>				

**Task #2:** Fill-in the following information for each polynomial.

	a) $2x + 1$	b) $3p^2 - p + 4$	c) $4b^2d^3$	d) $6 + gh^5$
<b># of Terms:</b>				
<b>Name:</b>				
<b>Degree of Each Term:</b>				
<b>Degree of Polynomial:</b>				

**Practice:**

#1. For each term, identify the coefficient and the variable(s).

	a) $-2y^5$	b) $-p^4q^5$	c) $(3/4)ab$	d) $0.6r^4s^2$
<b>Coefficient:</b>				
<b>Variables:</b>				

#2. Fill-in the following information for each polynomial.

	$2 - y^5 - y^2 + 4y$	$x^2 - y^2 + 4$	$ab - b$	$6p^3q^3$
<b># of Terms:</b>				
<b>Name:</b>				
<b>Degree of Each Term:</b>				
<b>Degree of Polynomial:</b>				