

Homework Day 2 UCIA

Identifying Terms, Coefficients, and Constants

For each expression, fill in the table by telling how many terms there are and by listing the coefficients and the constants.

	<u>Problem #</u>	<u># of Terms</u>	<u>Coefficients</u>	<u>Constants</u>
1.) $x + 1$	1			
2.) $2x^2 + x - 3$	2			
3.) 4	3			
4.) $10x^3yz$	4			
5.) $3x - 6$	5			
6.) $7y^3 - 4y^2 + 2$	6			
7.) -10	7			
8.) $a + 2b + 4c + d$	8			
9.) $r^2 + 11r$	9			
10.) 0	10			
11.) $3x^2y^4$	11			
12.) $4x^3 - 4x^2 + x + 3$	22			
13.) $2x^3 - 1$	13			
14.) $6y$	14			
15.) $-4x^4$	15			
16.) $5x^4y^3$	16			
17.) $x^2 + x - 3$	17			
18.) $-3x$	18			
19.) $4x^2 - 1$	19			
20.) $7x^6 - 3x^3 + 2$	20			