

Directions: Write each phrase as an algebraic expression or equation. Then identify the parts of each expression or equation.

	Written Phrases	Numeric Translation	Variable	Terms	Constants	Coefficients
1	b plus 1					
2	three more than x					
3	twelve minus y					
4	seven less than n					
5	five years younger than Jessica					
6	a number less eleven					
7	four increased by a					
8	eight dollars more than m					
9	the product of c and 10					
10	twice as many days					
11	three times as many soft drinks					
12	t multiplied by 14					
13	Emily's age divided by 3					
14	24 divided by some number					
15	a number divided by 2					
16	the quotient of -15 and w					
17	A number plus three is 9.					
18	The sum of x and 2 is 10.					
19	Four cents more than the price is 93 cents.					
20	Fifteen minus y is 7.					
21	A number decreased by 5 is 12.					
22	Five dollars less than Yumi's pay is \$124.					
23	A number times four is 20.					
24	Twice the number of cars is 40.					
25	The product of z and 6 is 54.					
26	A number divided by 6 is 12.					
27	72 divided by x is -9.					
28	175 students separated into n classes is 25.					
29	One more than twice as many CDs is 17.					
30	Four less than three times a number is 14.					