

Name: _____

Date: _____

Translate each situation into an algebraic equation.

Verbal	Algebraic Expressions
1) Ann has the 5 newest music CD's which is 3 less than twice the amount that Bob has.	
2) Mike, who has 6 video games, has half as many games as Paul.	
3) Nan rode the roller coaster 8 times, which was twice as many times as she rode the Ferris wheel.	
4) Janine, who bought \$15 worth of make-up, spent \$6 less than Leah spent.	
5) Rob, who has all 13 girls' phone numbers that are in his homeroom, has 3 more than half the number of girls' phone numbers that Jay has.	
6) Kate's 85 on her English test was 37 points less than twice the grade on her Science test.	
7) At the Middle School Graduation Dance, the DJ played 12 slow dances, which was equal to the quotient of the number of fast dances and 2.	
8) The 1,840 rock concert tickets sold were twice the amount of jazz concert tickets sold.	
9) Meg received 90 votes for Student Council President, which were 50 less than twice the amount that Tom received.	
10) The 347 students who listed soccer as their favorite sport were 13 less than three times the number of students who listed basketball as their favorite sport.	