

## Simple Algebra Word Problems

Name \_\_\_\_\_

AWP4-1

Write an equation for each situation.

1. Jerry had 20 DVDs. He bought  $x$  more. \_\_\_\_\_  
Then he had 28 DVDs.

2. Dorothy baked 4 loaves of banana bread, \_\_\_\_\_  
each weighs  $w$  oz. The total weight is  
80 oz.

3. Bobbie had  $z$  tokens. She gave 7 to Bryan. \_\_\_\_\_  
She had 16 tokens left.

4. Each of the 50 states has  $s$  U.S. Senators. \_\_\_\_\_  
There are 100 U.S. Senators all together.

5. The recess period at Morehead School is \_\_\_\_\_  
usually 20 minutes. On Friday, the students  
are given an extra  $t$  minutes, so they had  
40 minutes for recess.

6. Deborah dealt an entire deck of 52 cards to \_\_\_\_\_  
to make  $g$  hands. Each hand had 13 cards.