

## FROM WORDS TO SYMBOLS

- Write an equation to match each statement.
  - Then use a mental strategy to solve for the unknown value.
1. There are a total of 12 puppies and kittens. The number of puppies is  $p$  and the number of kittens is 4.
  2. KC had  $x$  trading cards and gave away 7 of them. The number that remains is 15.
  3. Sarah has  $x$  ribbons. Connie has 3 times as many ribbons as Sarah. The number that Connie has is 21.
  4. Salim has  $v$  crackers. He puts them into 5 equal groups. The number in each group is 3.
  5. The number of basketballs the coach brought to practice is  $b$ . Barry has half that many at home. The number Barry has at home is 12.
  6. The number of muffins that Matilda bakes is  $m$ . She decides to bake 12 more muffins. The number of muffins that Wanda bakes is 3 times Matilda's total. The number of muffins that Wanda baked is 66.