NAME _____ ALGEBRAIC EXPRESSIONS

DATE _____ WRITING EXPRESSIONS

BAKING COOKIES

Write an algebraic expression for each statement.

1. Sandra made 3 more batches of cookies than Tommy.

2. Kino cut out 10 fewer sugar cookies with a cookie cutter than Steve.

3. Tommy baked 5 times as many cookies as Sandra.

4. Tommy frosted 8 more cookies than Kino.

5. Sandra has 6 fewer plates of cookies than Kino.

6. Tommy served 3 times as many cookies as Steve.

7. The boys washed half as many dishes as the girls when cleaning up.

8. The kids ate 12 fewer cookies than the number of pies they made to sell.

9. Kino made 5 more pounds of cookie dough than Sandra.

10. Kino and Sandra made 12 more pounds of cookie dough than Tommy.

11. The boys made 500 fewer cookies than the girls.

12. There were 3 times more sugar cookies baked than chocolate chip cookies.