Name: $\qquad$

## Variables and Expressions Word Problems

Directions: Write the expression for each word problem.

1. Kelsey buys $x$ packs of stickers for a craft project, and each pack has 8 stickers in it. Write an expression for the number of stickers Kelsey buys.
2. Jonathan collected 72 shells at the beach to make necklaces, but s shells fell out of this bucket. Write an expression for the number of shells that Jonathan has left.
3. Lisa already made b bracelets and has enough supplies left to make 7 more. Write an expression for the number of bracelets Lisa can make in all.


## ANSWER KEY

1. Kelsey buys $x$ packs of stickers for a craft project, and each pack has 8 stickers in it. Write an expression for the number of stickers Kelsey buys.

8x
2. Jonathan collected 72 shells at the beach to make necklaces, but s shells fell out of this bucket. Write an expression for the number of shells that Jonathan has left.

72 -s
3. Lisa already made b bracelets and has enough supplies left to make 7 more. Write an expression for the number of bracelets Lisa can make in all.
b + 7

