Name:	



## **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