

Name:	Class:	
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Write variable expressions: word problems

a.	Mary has 30 candies. She gives away <b>t</b> candies. Write an expression for the number of candies Mary has left.
b.	Rita's new phone has <b>x</b> hours of battery life. Her old Phone has 3 hours battery life less
	than that of the new phone. Choose the expression that shows the battery life of Rita's old phone.
	□ 3 - x □ 3 + x □ x + 3 □ x - 3
с.	Yesterday, Tracy bought 16 cupcakes. She divided it equally amongst her <b>x</b> girlfriends. Write an expression for the number of cakes each girlfriend got.
d.	In Olivia's marble collection, there are w jars of marbles. Each jar has 51 red marbles.
	Write an expression for the total number of red marbles in <b>w</b> jars of marbles.
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