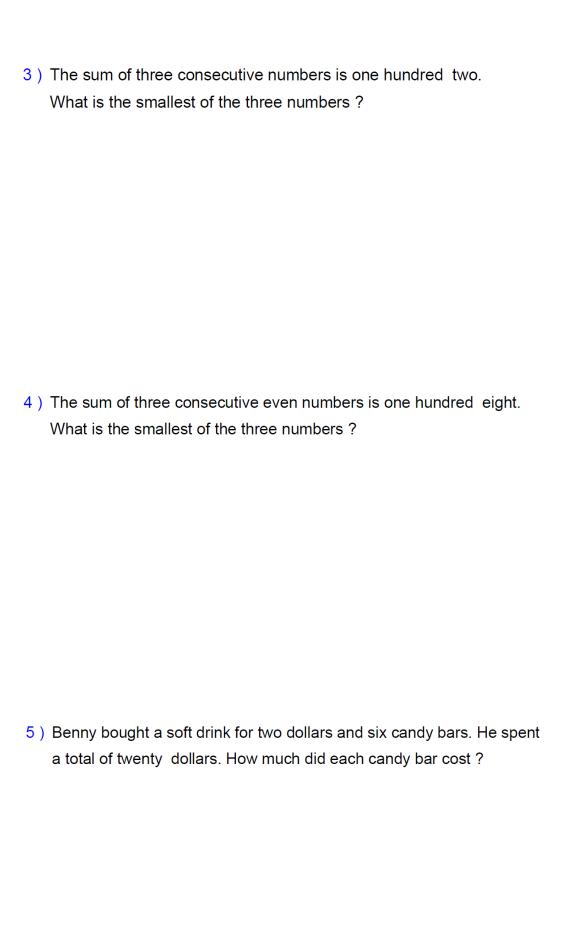
Writing & Solving Linear Equations	ľ
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Name:	
Date:	Period:

Read, write and algebraically solve the following problems. You must write a "let statement", a target sentence, and show all your work.

1) Mike bought 8 new baseball trading cards to add to his collection. The next day his dog ate half of his collection. There are now only 27 cards left. How many cards did Mike start with?

2 ) Oceanside Bike Rental Shop charges 11 dollars plus 6 dollars an hour for renting a bike. Keith paid 41 dollars to rent a bike. How many hours did he pay to have the bike checked out?



6)	On Monday, 216 students went on a trip to the zoo. All 5 buses were filled and 6 students had to travel in cars. How many students were in each bus ?
7 )	The sum of three consecutive odd numbers is 69. What is the smallest of the three numbers ?
8)	Tom sold half of his comic books and then bought nine more. He now has fifteen. How many did he begin with ?

