Writing Equations Worksheet

Name:

WRITE AN EQUATION to represent the situation. Then solve your equation. Show your work!!

- 1. After paying 6 dollars for a pie, Dan has 64 dollars left. How much money did he have before buying the pie?
- 2. Tim had 29 peaches at his roadside fruit stand. He went to the orchard and picked more peaches to stock up the stand. There are now 79 peaches at the stand, how many did he pick?
- 3. Last week Jason had 33 dollars. He washed cars over the weekend and now has 75 dollars. How much money did he make washing cars?
- 4. Carlos reads 12 pages of his book a day. The book has 156 pages. How many days will it take him to finish the book?
- 5. At a restaurant, Mike and his three friends decided to divide the bill evenly. If each person paid \$13 then what was the total bill?
- 6. Oceanside Bike Rental Shop charges 18 dollars plus 7 dollars an hour for renting a bike. Sam paid a total of 53 dollars to rent a bike. How many hours did he pay to have the bike checked out?
- 7. Sally bought two t-shirts and \$20 sweatshirt. Her total was \$39. How much did each t-shirt cost?
- 8. Sandy bought a soft drink for 4 dollars and 7 candy bars. She spent a total of 18 dollars. How much did each candy bar cost?