

Name _____

Algebra Word Problems 1

1. If a number plus 5 equals 12, what is the number?
2. If 2 times a number equals 18, what is the number?
3. Samantha has twice as many stickers as Emily. If Samantha has 10 stickers, how many stickers does Emily have?
4. If a bag contains some apples, and 3 apples are added, the total number of apples becomes 9. How many apples were in the bag originally?
5. Maria has \$20. She spends some money on a toy, and then she has \$7 left. How much money did Maria spend on the toy?
6. If you subtract 8 from a number and then double the result, you get 24. What is the original number?
7. There are 3 times as many red balls as blue balls in a bag. If there are 15 red balls, how many blue balls are there?
8. If you add 4 to a number, and then subtract 3 from the result, you get 9. What is the original number?
9. Tom has some marbles. He gives away 2 marbles and has 10 marbles left. How many marbles did Tom have originally?
10. A teacher has some pencils. If she gives each of her 6 students 4 pencils and still has 2 pencils left, how many pencils did the teacher have originally?

