Solving Division Equations Name:

Solve each equation.

* Be sure to show your work on both sides of the equation.
* Make sure you show how you check your answer.

1. = 12 2. = 11

3. 21 = 4. 56 =

5. = 8 6. 9 =

7. = 12. 4 8. 23.1 =

9. = 10. =

11. = 12. =

13. There are five people in a family. Each family member received 6 cookies. Write and solve a division equation to find c, the total number of cookies.

14. There are 30 students in a class. Each student receives 6 books for all of the different subjects taught. Write and solve a division equation to find b, the total number of books for the students.

15. There are 200 sheets of paper in a package of loose leaf paper. A student purchases 5 packages of paper for the upcoming school year. Write and solve a division equation to find p, the total number of sheets of paper that the student bought.

16. A car travels an average rate of 55 miles per hour on a trip. The car traveled for a total of 6.5 hours. Write and solve a division equation to find the total number of miles that the car traveled on this trip.

17. = 3.4 18. = 2.32

19. = 5.21 20. = 4.56