

Homework

p. 55: 34-35, 51-52, 60-61

Chapter 1 Quiz tomorrow!

EXTRANEOUS SOLUTIONS Solve the equation. Check for extraneous solutions.

34. $|3x - 4| = x$

35. $|x + 24| = -7x$

SOLVING INEQUALITIES Solve the inequality. Then graph the solution.

51. $|3w - 15| < 30$

52. $|2x + 6| \geq 10$

60. $\left|\frac{1}{3}m - 15\right| < 6$

61. $\left|\frac{1}{7}y + 2\right| - 5 > 3$