Pre-calculus HW 2.7B Odd Answers

1.
$$x = -1$$

3.
$$x = -4$$
; $x = 3$ is extraneous

5.
$$x = 4$$
; $x = 3$

7.
$$x = \frac{1}{3}$$
; $x = 2$ is extraneous

9. no real solutions; both x = 0 and x = -2 are extraneous

11. both
$$x = 2$$
 and $x = -2$ are extraneous

13.
$$x = 1$$

15.
$$x \approx -3.100$$
; $x \approx 0.661$; $x \approx 2.439$