Equations With Radicals

Lesson 2.6

Solve the following equations

$$1.) \quad \sqrt{x+6} = 5$$

$$(x^2-1)^2 \sqrt{x^2-3} = 7$$

$$2.) \quad \sqrt{x-3} = 7 \qquad 3.) \quad \sqrt{2x+2} = 6$$

4.)
$$\sqrt{2x-4} = 2$$

$$5.) \quad \sqrt{x-4} + 6 = 10$$

6.)
$$\sqrt{2x+4} - 2 = 6$$