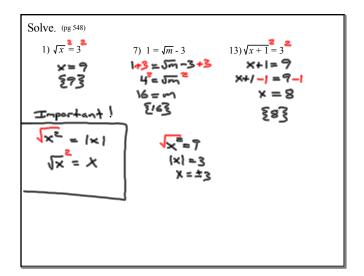
Algebra I

11-10 Simple Radical Equations



$$23)\sqrt{x} = (3\sqrt{7})^{2}$$

$$x = 9\sqrt{49}$$

$$x = 9.7$$

$$x = 63$$

$$(63)^{3}$$

$$144 = 7k - 10$$

$$144 + 10 = 7k - 10 + 10$$

$$154 = 7k$$

$$22 = k$$

$$223$$

Assignment:

Pg. 548 1-32 all

(any answer with a fraction or a radical, do part b, round to hundredths)