Intermediate Algebra

Compare / Contrast

Solve.   Solve.

$$x^2 = 49 \qquad \text{vs.} \qquad \sqrt{x} = 7$$

Solve over the Complex Numbers.

*1) $\sqrt{4x - 5} - 3 = 0$ *2) $\sqrt{2x + 5} - 1 = x$

*3) $\sqrt[3]{x - 5} + 7 = 5$

| Assignment: |
| pg 405 |
| 1-21 odd |