

Math 10 Ch 4: Roots and Powers

Last Name: _____ First Name: _____ Period: _____

You should aim to do at least 5 questions from each section.

All assignments to be handed in, in CORRECT ORDER!

4.2 Rational vs. Irrational Numers

- P.206, Question 3
- P. 211 5, 9, 12 (Please complete without a calculator)

4.5 Integral Exponents P. 233

- ONE STAR: 3, 5, 7, 8
- TWO STAR: 10, 12, 13
- THREE STAR: 15, 21

4.3 Mixed vs. Entire Radicals

P.218

- **ONE STAR:** (4, 5) do at least 3 from each;
- **TWO STAR:** 10aehi, 11acfh, 12acfg;
- **THREE STAR:** 14, 15, 19, 22 a c
- **Challenge:** 24, 25

4.6 Applying Exponent Laws

P. 241

- **ONE STAR:** 3 – 9
- **TWO STAR:** 10, 11, 13
- **THREE STAR:** 12, 13, 16, 19, 21

4.4 Fractional Exponents P. 227

- ONE STAR: 3, 5, 6, 8, 10 do at least 4 from each,
- TWO STAR: 9, 12, 15, 16, 18
- THREE STAR: 20

Self-Evaluation:

Homework	Beginning	Developing	Proficient	Exceeding
<ul style="list-style-type: none"> • I've completed the required number of questions to get enough practice with each skill • I've clearly showed my work for each question • I've marked my work by checking the answers at the back of the textook 				

Teacher-Evaluation:

You should aim to do at least 5 questions from each section.