**ALGEBRA II – 2022-23 September 14, 2022**

**Today’s Agenda (Day 21)**

1. Homework Check:

🡪 Section 1.4, p.30 [#16, 18, 20, 22, 26, 28, 32, 36, 40, 42]

🡪 Section 1.5, p. 37 [#14, 18, 20, 22, 24, 28, 30, 32, 36, 38]

1. Class Activity

🡪 QUIZ: **Mid - Chapter 1**

**\*Go to** [**www.socrative.com**](http://www.socrative.com) **🡪 enter room “MSBALGEBRA2” 🡪 enter ID #**

🡪THURSDAY: Chapter 1 Review

1. Section 1.6 – Solving Compound and Absolute Value Inequalities

HOMEWORK:

* **READ:** Chapter 1 – Equations and Inequalities
* **COMPLETE:**
* **Complete the following:** Section 1.6, p. 45 [#12, 14, 20, 22, 24, 28, 30, 34, 38, 40, 42, 43]
* **STUDY:** Mid-Chapter 1 Quiz, Chapter 1 Test

CH 1 VOCABULARY

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Variable | Algebraic expression | Order of operations | Formula | Real numbers |
| Rational numbers | Irrational numbers | Integers | Whole numbers | Natural numbers |
| Open sentence | Equation | Solution | Absolute value | Empty set |
| Set-builder notation | Compound inequality | Intersection | Union |  |

REMINDERS:

* ~~QUIZ:~~ **~~Mid - Chapter 1 🡪 Sept. 14~~**
* TEST: **Chapter 1 🡪 Sept. 16**