**ALGEBRA II – 2022-23 September 15, 2022**

**Today’s Agenda (Day 22)**

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

🡪 Chapter 1 Review

1. **Section 1.6 – Solving Compound and Absolute Value Inequalities**

HOMEWORK:

* **READ:** Chapter 1 – Equations and Inequalities
* **COMPLETE:** Chapter 2 Vocabulary
* **Complete the following:** Section 1.6, p. 45 [#12, 14, 20, 22, 24, 28, 30, 34, 38, 40, 42, 43]
* **STUDY:** Chapter 1 Test

CH 2 VOCABULARY

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| One-to-one function | Onto function | Discrete relation | Continuous relation | Vertical line test |
| Independent variable | Dependent variable | Linear equation | Linear function | Rate of change |
| Bivariate data | Positive correlation | Negative correlation | Line of fit | Regression line |
| Piece-wise linear function | Absolute value function | Parent function | Quadratic function | Linear inequality |

**ABRIDGED VOCABULARY TEMPLATE**

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| --- |
| **Term**:  |
| **TEXTBOOK DEFINITION** |
| **SENTENCE/PICTURE/EXAMPLE/FORMULA** |

REMINDERS:

* TEST: **Chapter 1 🡪 Sept. 16**