

Ms. Wang  
 American Math  
 yuzhu.wang@archimedean.org

**Week of 10/06/2025 - 10/12/2025 (2 pages)**

**ANNOUNCEMENTS:**

- 1) All missing homework needs to be submitted by **11:59pm on Thursday Oct 9, 2025.**

**REMINDER: Check the gradebook to see if you have any missing assignments to submit.**

**Email me to let me know you submitted late homework.**

**Daily Participation Grade:** Participation is not just raising your hand with an answer, but includes: being on task, following rules, bringing notebook and pencils, and not distracting others from their participation, etc

**Week Agenda in class:**

Oct 6: Walk through all questions on the exam

Oct 7: Review exam

Oct 8: Review exam

Oct 9: Classwork - Taking Rational Number Operation Notes

Oct 10: Classwork - Taking Rational Number Operation Notes

Oct 6	Oct 7	Oct 8	Oct 9	Oct 10
	Submit all of the missing homework by <b>Oct 2, 11:59pm</b>		Classwork: Take Video notes  <b>Due: 11:59pm on Oct 10</b>	

## **Chapter 6 - Algebraic Expressions and Properties - YouTube Videos**

**Algebra Basics: What Is Algebra?**

<https://youtu.be/NybHckSEQBI?si=ovWcFOa0eQmeNU8w>

**What is a Variable?**

[https://youtu.be/tBJ0tYVb\\_hc?si=m5x6Cme4Dzy7P8f7](https://youtu.be/tBJ0tYVb_hc?si=m5x6Cme4Dzy7P8f7)

**What are Numerical and Algebraic Expressions?**

<https://youtu.be/94CH4wB1iDc?si=fHqPgAXnMGskqLOq>

**Intro to Evaluating Algebraic Expressions**

<https://youtu.be/k-KiWkV81fQ?si=GNvZISUERzfv245k>

**Evaluating Expressions with One Variable**

<https://youtu.be/Vhrk2iRj6fE?si=RyLTfIKw2M70O-i9>

**What Does it Mean When a Number is Next to a Variable?**

<https://youtu.be/XYJSzvgv9zo?si=E9Yzse6j1Zrv78dp>

**Simplifying Algebraic Expressions with Parentheses**

<https://youtu.be/cMZwFN9OJCY?si=2IdgN1vHtP9RI3NC>

**Simplifying Algebraic Expressions | Distributive Property & Combining Like Terms**

<https://youtu.be/1MmhAq-XVN0?si=-oX1yyUTFtk9jfgI>