# 2017 ALGEBRA 2 2018 WEEKLY ASSIGNMENT SHEET FOR FEB. 19 TO FEB. 23 THIRD QUARTER (Q3). WEEK 5 OF 9. (Q3-5)

INSTRUCTOR: MR. ANDRUS. ROOM: 514

### CONTINUING OBJECTIVES:

- 1. Improve organization skills.
- 2. Move from memorizing and repeating to applying and thinking.
- 3. Read, write and interpret math statements.
- 4. Use mistakes as opportunities to learn.
- 5. Expand successes and build up weaknesses. Continue to move forward.

### **CURRENT OBJECTIVES:**

- 1. Quadratic Functions. Graph. Indentify the maximum or minimum. A2.ACE.1\*, A2.ACE.2\*, A2.AREI.4\*, A2.AREI.11\*, A2.AREI.7, A2.ASE.3\*, A2.FBF.1\*, A2.FBF.3\*, A2.FIF.4\*, A2.FIF.5\*, A2.FIF.8\*, A2.NCNS.1\*, A2.NCNS.7\*
- 2. Complete an objective test  $\geq 80\%$
- 3. REVIEW.

# MONDAY (IF YOU DID NOT ATTEND LAST FRIDAY'S CLASS.) $\rightarrow$ $\rightarrow$

- 1. After this week, what % of Q3 is complete? What % of S2 grade is complete?
- 2. Read and study section 2-1 from your textbook. Record 3 key terms.
- 3. Starting on p.64 do problems 1 15, 33 42.
- 4. Keep this work your binder.
- 5. Use all remaining class time to complete missing work.

Please update last week's test. Please turn "IN". Check your last week's assignment sheet for Friday's work. Please complete this work.

### TUESDAY (IF YOU DID NOT ATTEND LAST FRIDAY'S CLASS.) $\rightarrow \rightarrow$

- 1. Grade/UPDATE/discuss Monday's work.
- 2. Read and study section 2-2 from your textbook. Record 3 key terms.
- 3. Starting on p.72 do problems 1 10, 15 18.
- 4. Complete an objective test > 80%.
- 5. Use all remaining class time to complete missing work.

Please complete Monday's assignments and use them to prepare for this week's test.

# WEDNESDAY (IF YOU DID NOT ATTEND CLASS ON TUESDAY) $\rightarrow \rightarrow$

- 1. Grade/UPDATE/discuss Tuesday's work.
- 2. Complete the test review sheet.
- 3. Journal: Given:  $f(x) = ax^2 + bx + c$ , explain how to find the vertex and Explain how to determine if the vertex is a maximum or minimum.
- 4. Turn this work in before leaving class today.

Please complete Tuesday's assignments and use them to prepare for this week's test.

# THURSDAY (IF YOU DID NOT ATTEND CLASS ON WEDNESDAY)→

- 1. Grade/UPDATE/discuss Wednesday's work. Review.
- 2. Weekly test Q3-5.
- 3. You may use all notes on this test.
- 4. If you did not attend class yesterday, your first take will count as your new test problems. Your  $2^{nd}$  take will count as your test score. Additional takes will be updates.

Please complete Wednesday's assignments and use them to prepare for this week's test.

# FRIDAY (IF YOU DID NOT ATTEND CLASS ON THURSDAY) $\rightarrow \rightarrow$

- 1. Update yesterday's test.
- 2. Complete all items on Problem Solving Q3-5 and
- 3. turn it in before leaving class today.

Please complete the weekly test today.