

# 2017 ALGEBRA 2 2018

## WEEKLY ASSIGNMENT SHEET FOR

### APR. 16 TO APR. 20

### FOURTH QUARTER (Q4). WEEK 3 OF 9. (Q4-3)

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. *Polynomial functions. Factor polynomials. Determine if  $(x - a)$  is a factor of  $P(x)$ . use intercepts in graphing polynomials. A.APR.1, A.APR.3, A.APR.5, A.CED.3, A.SSE.1, A.SSE.2, A.SSE.3, F.IF.4, F.IF.6, F.IF.7, N.CN.9.*
2. *Review.*
3. *WIN testing.*

#### MONDAY (IF YOU DID NOT ATTEND CLASS ON FRIDAY)→ →

1. After this week, what % of Q4 is complete? What % of S2 grade is complete?
2. Complete cubic graphs and their functions pre-test.
3. Read & study representing polynomials graphically handout. Record 3 key words.
4. Complete the missing information on representing polynomials graphically handout.
5. Keep this work in your binder.
6. Complete cubic graphs and their functions pre-test. turn this in before leaving class.

Please update last week's test. Please turn "IN". Check your last week's assignment sheet for Thursday's work. Complete this work to prepare for this week's test. ☺☺☺

#### TUESDAY (IF YOU DID NOT ATTEND CLASS ON MONDAY)→

1. Grade/UPDATE/discuss Monday's work.
2. **WIN TESTING FOR ALL 3<sup>RD</sup> YEAR STUDENTS.**
3. Complete missing work.

Please complete Monday's assignments. Use them to prepare for the test. ☺☺☺

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

1. Grade/UPDATE/discuss Tuesday's work.
2. **WIN TESTING FOR ALL 3<sup>RD</sup> YEAR STUDENTS.**
3. Complete missing work.

Please complete Monday's assignments and use them to prepare for the test. ☺☺☺

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

1. Grade/UPDATE/discuss Wednesday's work. Review.
2. Complete test review sheet.
3. Journal: Explain how to determine the x and y intercepts from the factored form of an equation. (hint see representing polynomials graphically handout)
4. Turn in before leaving class today.

Please complete Wednesday's assignments and use them to prepare for the weekly test. ☺☺☺

#### FRIDAY

1. UPDATE PREVIOUS TESTS. Due by the end of class.
2. Problem solving Q4-3. Turn in by the end of class.

Please complete the weekly test today. ☺☺☺