## ALGEBRA $2 \sim$ Term 3 (A-day)

Please remember that Test Review Assignments and Extra Credit cannot be turned in late.

| DATE | DUE TODAY | IN-CLASS | TODAY'S ASSIGNMENT |
| :---: | :---: | :---: | :---: |
| 9-Jan |  | Lesson 30 ~ Solve by completing the square (6.3) | A30 |
| 11-Jan | A30 | Quiz 30 <br> Lesson 31 ~ Solve by quadratic formula (6.4) | A31 |
| 13-Jan | A31 | Quiz 31 <br> Lesson 32 ~ Solving quadratic inequalities (6.7) | A32 |
| 18-Jan | A32 | Quiz 32 <br> Review for Test, no lesson | $\begin{array}{\|l} \hline \begin{array}{l} \text { Test Review } 8 \\ \text { (A33) } \end{array} \\ \hline \end{array}$ |
| 20-Jan | Test Review 8 <br> EXCR 29-32 | TEST 8 (Through Lesson 32) |  |
| 24-Jan |  | Review for Semester Final | Semester Final Review |
| 26-Jan | Semester Final Review Packet | Semester Final | none |
| 30-Jan |  | Lesson 34 ~Multiplying and dividing rational expressions (9.3) | A34 |
| 1-Feb | A34 | Quiz 34 Lesson 35 ~ Adding and subtracting rational expressions (9.4) | A35 |
| 3-Feb | A35 | Quiz 35 Lesson 36 ~ Solving rational equations (9.5) | A36 |
| 7-Feb | A36 | Quiz 36 <br> Lesson 37 ~ Functions, domain and range (2.1) | A37 |
| 9-Feb | A37 | Quiz 37 <br> Lesson 38 ~ Combinations and compositions of functions | Test Review 9 A38 (due next time) |
|  | A38 | Quiz 38 <br> Review for Test 9 | Finish Test <br> Review 9 |
| 15-Feb | Test Review 9, EXCR 34-37 | TEST 9 (Through L37) | none |
| 17-Feb |  | Lesson $39 \sim$ Reflections and transformations of basic graphs | A39 |
| 20-Feb |  | NO SCHOOL ~ President's Day |  |
| 22-Feb | A39 | Quiz 39 <br> Lesson 40 ~ Vertex form of a parabola | A40 |
| 24-Feb | A40 | Quiz 40 <br> Lesson 41 ~ Inverse functions | A41 |
| 28-Feb | A41 | Quiz 41 <br> Lesson 42 ~ Systems of non-linear equations and inequalities | Test Review 10 A42 (due day after test) |


| 1-Mar | Test Review 10, EXCR 38-41 | TEST 10 (Through L41) | finish A42 |
| :---: | :---: | :---: | :---: |
| 5-Mar | A42 | Quiz 42 Lesson 43 ~Exponential functions | A43 |
| 6-Mar |  | SCHOOLWIDE ACT TEST |  |
| 7-Mar | A43 | $\begin{array}{\|l\|} \hline \begin{array}{l} \text { Quiz } 43 \\ \text { Lesson } 44 \sim \text { Logs } \end{array} \\ \hline \end{array}$ | A44 |
| 9-Mar | A44 | Quiz 44 <br> Lesson 45 ~ Log rules | A45 |
| 13-Mar | A45 | Quiz 45 Lesson 46 ~ Solving exponential equations | Test Review 11 A46 (due day after test) |
| 15-Mar | Test Review 11, EXCR 42-45 | TEST 11 (Through L45) - one week to do retake because of the end of term. | finish A46 |
| End of Term 3 points |  |  |  |
| 19-Mar | A46 | Quiz 46 <br> Lesson 47 ~ Solving log equations | A47 |
| 21-Mar | A47 | Quiz 47 <br> Lesson 48 ~ Growth \& decay problems | A48 |
| 23-Mar |  | LAST DAY OF TERM 3 |  |

