


| Day | Date   | Topic  | Homework Practice   |
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| 1   | Tues. Feb. 5   | Introduction and Course Outline<br>0.1 Integers (A-1)  | Sign and <b>RETURN</b><br>Course Outline (with Parent E-mail)<br>Join Google Classroom<br>p. 530 # 1, 3, 4, 5<br><small>3e) the correct answer is 105; 4b) the correct answer is 20</small> |
| 2   | Wed. Feb. 6  | <i>Snow Day</i>  |   |
| 3   | Thurs. Feb. 7  | 0.2 Rational Numbers (A-2)   | pp. 531-532 # 1 – 4   |
| 4   | Fri. Feb. 8  | 0.3 Exponent Laws (A-3)<br>0.4 Pythagorean Theorem (A-4)                                       | p. 533 # 1 – 5<br>pp. 534-535 #1ad, 2ad, 3cd, 4bc, 6  |
| 5   | Mon. Feb. 11   | 0.5_9 Algebraic Expressions (A-5)<br>& Simplifying Algebra (A-9)                               | p. 536 # 1ac, 2bd, 3abd<br>p. 543 # 1bcd, 2bd, 3c, 4  |
| 6   | Tues. Feb. 12  | <i>Ice Day</i>   |   |
| 7   | Wed. Feb. 13   | 0.6_7 Linear Intercepts (A-6)<br>Graphing Linear Functions (A-7)                               | p. 538 # 1 – 4<br>p. 540 #1ac, 2*, 3bd, 4*cd, 5*ac<br>*You will need graph paper  |
| 8   | Thurs. Feb. 14<br>( <i>Valentine's Day</i> )<br>[Report Cards] | 1.3 Function Notation  | pp. 32-34 # 2, 4, 6, 9, 10a(vi),<br>11a(vi), 12   |
| 9   | Fri. Feb. 15   | <b>Unit 0 Summative</b> (25 minutes)<br>1.7 Domain & Range<br>Desmos Activity: Finding D and R | Worksheet: Domain and Range #1-9  |
|     | Mon. Feb. 18   | ☺ <b>Family Day</b> ☺  |    |
| 10  | Tues. Feb. 19  | 1.7 Domain & Range (cont'd)  | Complete Domain and Range<br>Worksheet  |
| 11  | Wed. Feb. 20   | <b>Ch 2 Quadratic Expressions</b><br>2.1 Quadratic Expressions                                 | pp. 85-87 # 2, 3, 5 – 7, 14   |
| 12  | Thurs. Feb. 21<br>( <i>Semi-Formal</i> )                       | 2.2 Factoring Polynomials:<br>Common Factoring   | pp. 93-94 # 2, 3, 5, 6, 7a, 8, 15   |
| 13  | Fri. Feb. 22   | 2.3 Factoring Quadratic Expressions:<br>$x^2 + bx + c$ (Day 1)                                 | pp. 99 - 100 # 2, 3, 6, 7, 9, 14<br><b>READ pp. 101-102</b>   |
| 14  | Mon. Feb. 25   | <b>SWYK 2.1</b><br>2.3 Factoring Quadratic Expressions:<br>$x^2 + bx + c$ (Day 2)              | Worksheet: Pizzaz p.90 #1-21  |
| 15  | Tues. Feb. 26  | 2.4 Factoring Quadratic Expressions:<br>$ax^2 + bx + c, a \neq 1$ (Day 1)                      | p. 110 # 4, 5, 7bc, 9, 10, 13bd   |

My Website: <http://hsslowe.pbworks.com/>

My Email address: Wayne\_Lowe@wrdsb.ca

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| 7 |  | 0.8 Graphing Quad Relations (A-8) | p. 542 # 1acfh, 2 |
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