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| **Chapter 1** | **Prime Factorization and Exponents****(9 days)** |
|  | Review | Integers, Basic Linear Equations | WS | all |
|  |  | 1.1 - Prime Factors | Pg. 4 | #1ade, 4,5,6, 8bd, 10ac, 11a, 12ad,13,17 |
|  |  | 1.2 - Applications of Prime Factors | Pg. 14 | #(1,2)a, 3ae , 5ad, 6adf,7b, 8ac,15 |
|  |  | Rational and Irrational #sNumber systemsRadicals |  | worksheet |
|  |  | 1.3 - Powers with Whole Number Exponents  | Pg. 22 | #(1,2)ace, 3abhi, 5,7,8(simplify only) (10-14)ace, 15,17, 20-22 |
|  |  | 1.4 - Combining Exponent Laws | Pg. 31 | (1-9)ace, 10-12 |
|  |  | 1.5 - Integral Exponent Law | Pg. 38 | (1,3,4,5)ace, 7adg, 8, 9acdg, 10 |
|  |  | 1.6 - Scientific Notation | Pg. 47 | 2abd, 3, 4, 5, 8adg, 10,11\*,13-16  |
|  |  | 1.7 - Review – Practice Test | Pg.51 |  All |
|  | **Chapter 1 Test** |