# ***Math \_30-1 Exponents and Logarithms***

|  |  |  |  |
| --- | --- | --- | --- |
| ***Day*** | ***Type*** | ***Lesson*** | ***Assignment*** |
| 1 | Lesson | 5.1 Graphing Exponential Functions  5.2 Analyzing Exponential Functions | p. 341: 1,2,3,4  p.349: 3,6,7,8,9,10, MC |
| 2 | Lesson | 5.3 Solving Exponential Equations | p. 364: 3,5,6,7,9,10,12,14,15, MC |
| 3 | Lesson | 5.4 Logarithms & the Logarithmic Function | p. 380: 1,2,4ac,5ac,6ac,7,11,13,MC |
| 4 | Review | Checkpoint | p. 371- 374 |
| 5 | Quiz  Lesson | Logarithms Quiz  5.5 The Laws of Logarithms | p. 393 4,7,8,12,13,14,18 MC |
| 6 | Lesson | 5.6 Analyzing Logarithmic Functions | p. 405: 3,4,5,6,9,11, MC |
| 7 | Lesson | 5.7 Solving Logarithmic & Exponential Equations | p. 422: 3ac,4ac,6,7,8,9,11,12ac, 13a, MC |
| 8 | Lesson | 5.8 Solving Problems with Exponents & Logarithms | p. 435: 3,4,5,6,7,9a, 10, MC |
| 9 | Review | Checkpoint 2  Study Guide | p. 413 to 416  p.444 to 452 |
| 10 | Review | Study Guide  Practice Test | p.444 to 452  p.453 to 456 |
| 11 | Exam | Logarithms Test |  |