BC Unit 5 Series Convergence Tests

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|  | Topic | Assignments |
| Day 1  Fri 3/15 | Factorials  8.1 Sequences | Factorial Practice Worksheet  p.540 #1, 3, 5, 11-14 all, 33-55 odd, 76 |
| Day 3  Mon 3/18 | 8.2 nth term test for divergence, Telescoping Series | p.549 #5, 9, 11, 13 ,19, 20, 27, 28 |
| Day 4  Tues 3/19 | 8.2 Geometric Series | p.549 # 7, 15, 17, 25, 29 – 53 odd |
| Day 4  Wed 3/20 | 8.3 Integral Test and p-series | p.557 #1, 7, 9, 17, 19, 29 -39 odd,  69-80 all |
| Day 5  Thurs 3/21 | Quiz |  |
| Day 6  Fri 3/22 | 8.4 Direct and Limit Comparison Tests | p.564 #3-23odd, 27-34 all |
| Day 7  Mon 3/25 | 8.5 Alternating Series | p.573 #5,9, 15, 19, 33,37,41,47, 69-81 all |
| Day 8  Tues 3/26 | 8.6 Ratio and Root Tests | p.581 #15, 19, 23, 27, 31-41odd,  47-60 all |
| Day 10  Wed 3/27 | Review | Review worksheet |
| Day 11  Thurs 3/28 | Test | Multiple Choice Problem Set |

