# ***Math \_30-1 Permutations & Combinations***

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| ***Day*** | ***Type*** | ***Lesson*** | ***Assignment*** |
| 1 | Lesson | 8.1 Fundamental Counting Principle  8.2 Permutations of Different Objects | p. 689: 3,5 to 11,13 MC  p.701: 3 to 5, 7,8,9,10,11,12 MC |
| 2 | Lesson | 8.3 Permutations Involving Identical Objects | p. 712: 4,6,7,8,10,12,13 MC |
| 3 | Review  Quiz | Checkpoint  Permutations Quiz | p. 718 to 720 |
| 4 | Lesson | 8.4 Combinations | p. 727: 4,5,7,8,9,10,12,13,15,16 MC |
| 5 | Lesson | 8.5 Math Lab  8.6 Binomial Theorem Part I | p. 735 to 737  p. 743: 3 to 5 |
| 6 | Lesson | 8.6 Binomial Theorem Lab Part II | p. 744: 6,7ace,9,1115,17 MC |
| 7 | Review | Study Guide/Review | p. 752 to 758 |
| 8 | Review | Practice Test  Other Review | p. 759 – 760  Worksheet |
| 9 | Exam | Permutations & Combinations Test |  |