**IB PreHL Ch.8& 24 Assignments 2017-2018 Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period: \_\_\_\_**

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| **Date** | **Topics** | **Assignment** | **Complete**  | **Incomplete** |
| Tues 5/1 | 8A & 8C.1 counting and factorials (Self teaching) | 8A (2-7) 8B (1,2)8C.1 (2-5 every other letter, 6aefgh) |  |  |
| Wed5/2 | 8D & 8E permutations and combinations | 8D (1-12, choose 6)8E (1-9, choose 6) |  |  |
| Thurs5/3 | Review  | “Counting Practice” WS |  |  |
| Fri5/4 | 8C.2 & 8F Binomial Expansion | 8C.2 (1,2a,3)8F (1-4 even letters, 6, 8, 9) |  |  |
| Mon5/7 | 8G Binomial Theorem | 8G (1-4,6,7) |  |  |
| Tues5/8 | *Ch. 8 Exit Slip*  | Review Sets: 8A (1-4,6-8) 8B (3-10) |  |  |
| Wed5/9 | **Ch. 8 Quiz**  | 24B (1-3 odd letters), 24C.1 (1-3,5,6) 24C.2 (2,3) 24D (1,3) |  |  |
| Thurs5/10 | 24E & 24F  | 24E.1 (odds), 24E.2 (odds), 24F (odds) |  |  |
| Fri5/11 | 24H.124H Venn Diagrams | 24H.1 (1-7), 24H.1 (8-11) 24H.2 (1,3) |  |  |
| Mon5/14 | 24I Laws of Probability  | 24I (1-9)  |  |  |
| Tues5/15 | 24J Independent Events24K Probabilities using Combinations & permutations | 24J (1-4,7,8,10) & 24K (all) |  |  |
| Wed5/16 | 24L Bayes’ Theorem*Ch. 24 Exit Slip*  | 24L (1-6), IB Questions |  |  |
| Thurs5/17 |  | Review Sets: 8C (1-4,7,8)24A (9,10,11) 24B (7), 24C (3bi,ii) 24L(3) |  |  |
| Fri5/18 | **Ch. 8&24 Test** |  |  |  |