**IB PreHL Ch.11& 9 Assignments 2015-2016 Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period: \_\_\_\_**

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| **Date** | **Topics** | **Assignment** | **Complete**  | **Incomplete** |
| Fri3/10 | 11A Areas of Triangles | 11A (1-11) |  |  |
| Mon3/13 | 11B & 11C Law of Cosines and Law of Sines (non-ambiguous case) | 11B (1,2,4,5,8,9,11)11C.1 (1,2) |  |  |
| Tues3/14Happy Pi Day! | 11C Law of Sines Ambiguous Case | 11C.2 (1-6,8)Bring Circular Foods to class on Tuesday to share for pi day!  |  |  |
| Wed 3/15 | 11D Application Problems  | 11D (4,5,7,9,10,12)“Working with Triangles” WS |  |  |
| Thurs 3/16 | *Ch. 11 Exit Slip* | Review Sets ch.11A #1, #4, #6, #8, #7  |  |  |
| Fri3/17 | **Ch. 11 Quiz**  | Review Sets ch 11B #5, #7 11C, #3, #4 |  |  |
| Mon3/20 | 9A and 9BThe principle of Math Induction | Induction SongP 268 #1 and #3 and the Intro WS |  |  |
| Tues3/21 | 9BExample 3 and 4  | P 271 9B.2 #1 a and cP 272 #4 p 273 #8 |  |  |
| Wed3/22 | 9BExample 5 and p 272 #3 | P 273 #8  p 277 review set 9A #1 and #4 |  |  |
| Thurs3/23 | 9BInduction for Divisibility WS | The divisibility WSP 270 9B.1 #1 b and #2 b |  |  |
| Fri3/24 | *Ch. 9 Exit slip*  | Review Set 9C #1, 2, and 3 |  |  |
| Mon3/27 | **Ch. 9 Quiz** | Ch9 IB Questions |  |  |
| Tues3/28 | **Finish IB questions** | Ch9 Review set 9B #2, #3,P 321 #13 and Study for the exam |  |  |
| Wed3/29 | **Intro to Probability** | 8A (2-7) 8B (1,2)8C.1 (2-5 every other letter, 6aefgh) |  |  |
| Thurs3/30 | **Exam on Ch 11 and 9** |  |  |  |