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

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| **Date** | **Topics** | **Assignment** | **Complete** | **Incomplete** |
| Fri  3/10 | 11A Areas of Triangles | 11A (1-11) |  |  |
| Mon  3/13 | 11B & 11C Law of Cosines and Law of Sines (non-ambiguous case) | 11B (1,2,4,5,8,9,11)  11C.1 (1,2) |  |  |
| Tues  3/14  Happy 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 |  |  |
| Fri  3/17 | **Ch. 11 Quiz** | Review Sets ch 11B #5, #7 11C, #3, #4 |  |  |
| Mon  3/20 | 9A and 9B  The principle of Math Induction | Induction Song  P 268 #1 and #3 and the Intro WS |  |  |
| Tues  3/21 | 9B  Example 3 and 4 | P 271 9B.2 #1 a and c  P 272 #4 p 273 #8 |  |  |
| Wed  3/22 | 9B  Example 5 and p 272 #3 | P 273 #8  p 277 review set 9A #1 and #4 |  |  |
| Thurs  3/23 | 9B  Induction for Divisibility WS | The divisibility WS  P 270 9B.1 #1 b and #2 b |  |  |
| Fri  3/24 | *Ch. 9 Exit slip* | Review Set 9C #1, 2, and 3 |  |  |
| Mon  3/27 | **Ch. 9 Quiz** | Ch9 IB Questions |  |  |
| Tues  3/28 | **Finish IB questions** | Ch9 Review set 9B #2, #3,  P 321 #13 and Study for the exam |  |  |
| Wed  3/29 | **Intro to Probability** | 8A (2-7) 8B (1,2)  8C.1 (2-5 every other letter, 6aefgh) |  |  |
| Thurs  3/30 | **Exam on Ch 11 and 9** |  |  |  |