Precalculus Assignments Chapter 6.1 - 6.2

See all state frameworks online at: <https://bit.ly/2bmrqQx>

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| Day 1 | Section 6.1: Law of Sines Objectives: *Students will be able to use the Law of Sines to solve oblique triangles (AAS or ASA), use the Law of Sines to solve oblique triangles (SSA), find areas of oblique triangles, and use the Law of Sines to model and solve real-life problems.* - Section 6.1 Book Assignment:Page 406 Vocabulary Check 1-4. Exercise #s: 5, 8, 11, 23, 24, 27, 28, 30, 32, 37, 39, 41, 45, 47, and 48. (Check all solutions at: <http://bit.ly/1kf7nkX>)  (Instructional Videos at: <http://bit.ly/2FA1RZw>) |
| Day 2 | - Continue Section 6.1 Assignment  - Worksheet 6.1. (Worksheet solutions at: <http://bit.ly/2RUhWPv>) |
| **Day 3** | **- Section 6.1 Quiz. Calculator is allowed.**  - Start Section 6.2 |
| Day 4 | Section 6.2: Law of Cosines Objectives: *Students will be able to use the Law of Cosines to solve oblique triangles (SSS or SAS), use the Law of Cosines to model and solve real-life problems, and use Heron’s Area Formula to find areas of triangles.*  - Section 6.2 Book Assignment:  Page 413 Exercise #s: Page 413 #s: 5, 7, 9, 11, 37, 39, 45, 47, 52, 53, 61, and 62,  (Check odd solutions at: <http://bit.ly/1RDW0l2>)  (Instructional Videos at: <http://bit.ly/2Wasslc>)  - Worksheet 6.2 |
| **Day 5** | **- Section 6.2 Quiz. Calculator is allowed.**  - 6.1 - 6.2 Test Review (Test Review solutions at: <http://bit.ly/1RDWbNc>) |
| **Day 6** | **- 6.1 – 6.2 Test. Calculator is allowed.** |