

Accelerated Precalculus

October 2021

Unit 3 - Trig Laws and Area of a Triangle

Monday	Tuesday	Wednesday	Thursday	Friday
<p>4</p> <p>2.18 Quiz Sinusoidal Modeling Need a Calculator</p>	<p>5</p> <p>3.01 Law of Sines</p> <ul style="list-style-type: none"> • Derive Formula • Solve ASA & AAS Triangles <p>3.01 Law of Sines Worksheet</p>	<p>6</p> <p>CheckIn Quiz: Law of Sines</p> <p>3.02 Law of Sines</p> <ul style="list-style-type: none"> • Ambiguous Case • Determine # of Triangles <p>3.02 Ambiguous Case Worksheet</p>	<p>7</p> <p>3.03 More LoS & Ambiguous Case Practice</p> <ul style="list-style-type: none"> • Solve ASS Triangles <p>3.03 Ambiguous Case Worksheet</p>	<p>8</p> <p>3.04 Law of Cosines</p> <ul style="list-style-type: none"> • Formula • Solve SAS & SSS Triangles <p>3.04 Law of Cosines Worksheet</p>
<p>11</p> <p style="text-align: center;">No School</p> <p style="text-align: center;">Indigenous Peoples' Day</p>	<p>12</p> <p style="text-align: center;">No School</p> <p style="text-align: center;">Teacher Work Day</p>	<p>13</p> <p style="text-align: center;">PSAT/SAT Day</p>	<p>14</p> <p>3.06 Review Laws</p>	<p>15</p> <p>3.07 Quiz: Law of Sines and Law of Cosines</p>
<p>18</p> <p>3.08 Area of a Triangle</p> <ul style="list-style-type: none"> • Non-right Triangles • Heron's Formula <p>HW: 3.08 Practice</p>	<p>19</p> <p>3.09 Applications of Laws of Sines and Cosines and Area</p> <p>HW: Finish 3.09 wksht</p>	<p>20</p> <p>3.10 Review for Test</p> <p>HW: Test Review</p>	<p>21</p> <p>3.11 Test Unit 3</p>	<p>22</p>