| Monday | Tuesday | Wednesday | Thursday | Friday |
| :---: | :---: | :---: | :---: | :---: |
| January 7 | January 8 | January 9 | January 10 | January 11 |
| Holiday |  <br> Proportional Parts <br> HW:Pg.496\#14- <br> 26E,31,32,34,40,42, <br> 48,50,53-57 | 7-5 Parts of Similar Triangles HW: Pg.505\#6-14E,16, 17,20-23,26,28,33,36- 39 | 7-6 Similarity Transformations 7-7 Scale Drawings \& Models <br> HW:Pg.514\#6,8,12,16, 18, 20,22,27,28,29 | Review Chap 7-4 to 7-7 <br> Take Home Quiz in thatquiz. |
| January 14 | January 15 | January 16 | January 17 | January 18 |
| $\begin{gathered} \text { Quiz } \\ 7.4 \text { to } 7.7 \end{gathered}$ <br> HW: Worksheet, all | Review chapter 7 <br> HW: worksheet, all | Test Chapter 7 <br> HW: Worksheet, all | 8-1 Geometric Mean $\begin{aligned} & \text { HW: Pg.541\#8- } \\ & \text { 16E,19,22, } \\ & \text { 24,28,30,31,36,45- } \\ & \text { 47,54-57 } \end{aligned}$ | 8-2 Pythagorean Thm \& Converse <br> HW: Pg.552\#10-18E,22, 25,28,31,40,42,43,46,47, 53-56 |
| January 21 | January 22 | January 23 | January 24 | January 25 |
| Holiday | 8-3 Special Right Triangles <br> HW: Pg.562\#8-24E,30-34E <br> 37,38,40,42,51-53 | 8-3 Special Right Triangles and review <br> HW: Worksheet, all | Quiz 8.1 to 8.3 <br> HW: Worksheet, all | 8-4 Trigonometry: RT triangles <br> HW:Pg.573\#16,17,22- <br> 32E <br> 40,42,46,48,50,52,55,58, <br> 66-68 |
| January 28 | January 29 | January 30 | January 31 | February 1 |
| Unit Circle Day 1 <br> HW: Worksheet | Unit Circle Day 2 <br> HW: Worksheet, all | Unit Circle Day 3 <br> HW: Worksheet, all | Review 8-4 and unit circle <br> HW: Worksheet | Unit Circle Memory Quiz and 8.4 Quiz <br> HW: Worksheet |
| February 4 | February 5 | February 6 | February 7 | February 8 |
| Test review <br> HW: Worksheet, all | Chapter 8 Test <br> 8.1 - 8.4 and Unit Circle <br> HW: worksheet | 8-5 Angles of Elevation and Depression <br> HW: Worksheet, all | Angle of elevation contd.. <br> HW: Pg.583\#5- <br> 7,10,11,14 <br> 17,18,23,24,28-31 | 8-6 Laws of Sines \& Cosines <br> HW: Pg.593\#16-28E,33, 36,38,42,46,48,50,55,59, 60 |
| February 11 | February 12 | February 13 | February 14 | February 15 |
| 8-7 Vectors <br> HW: Pg.606\#22- <br> 28E, 30,33,36-40E, <br> 41,44,48,49,54-57 | 8-7 Vectors, cont. <br> HW: Worksheet | Review 8.5-8.7 <br> HW: Worksheet, all | Quiz 8.5 to 8.7 <br> HW : worksheet | Review Day <br> HW: Worksheet, all |
| February 18 | February 19 | February 20 | February 21 | February 22 |
| Holiday | Test Ch 8.5-8.7 <br> HW: Unit circle in THATQUIZ | Project Introduction | 9-1\&9-3 Reflections and Rotations <br> HW: Worksheet | $\begin{aligned} & \hline \text { 9-2 Translations } \\ & \text { HW:Pg.635\#8,14,19,20, } \\ & 23 \\ & 24,28,30,35-38 \\ & \hline \end{aligned}$ |

PAP Geometry 2016-2017
$3{ }^{\text {rd }}$ Nine Week Calendar

| February 25 | February 26 | February 27 | February 28 | March 1 |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { 9-4 Compositions } \\ & \text { HW: Pg.656\#10- } \\ & \text { 16E,22,28 } \\ & \text { 29,32,36,38,41,43,44 } \end{aligned}$ | 9-5 Symmetry HW:Pg.665\#9- 14,20,27- 30,36,37,40,44,46,51- $\mathbf{5 4}$ No Homework night Early Release | $\begin{aligned} & \text { 9-6 Dilations } \\ & \text { HW:Pg.676\#12,14,16,18,2 } \\ & \text { 2,26, } \\ & \text { 27,30,32,40,43,45,48,50- } \\ & 53 \end{aligned}$ | Review chapter 9.1-9.6 <br> HW: Worksheet, all | $\begin{gathered} \text { Quiz } \\ 9.1 \text { to } 9.6 \end{gathered}$ <br> HW: Worksheet, all |
| March 4 | March 5 | March 6 | March ${ }^{\text {d }}$ | March 8 |
| Review Day <br> HW:Worksheet, all | Test Chapter 9 <br> HW: Worksheet, all | Review Quarterly <br> HW: Worksheet, all | Quarterly Final <br> HW: Worksheet, all |  <br> Circumference10-2 <br> Measuring Angles \& Arcs <br> HW: Pg. 701 \#14-17, 28, <br> 29, 32, Pg.711\#22,24,38- <br> 42E,48, 51,52,65-68 |
| March 11 | March 12 | March 13 | March 14 | March 15 |
| 10-3 Arcs \& Chords <br> HW: Pg.719\#8- <br> 14E,16-19,22, <br> 32,40-43 | 10-4 Inscribed Angles <br> HW: Pg. 727 \#12- <br> 20E,24,26,27,28,51- <br> 54, and Pg.731, all | Chapter 10.1-10.4 Quiz <br> HW: Worksheet, all | $\begin{aligned} & \text { 10-5 Tangents } \\ & \text { HW: Pg. } 736 \# 14,18- \\ & 26 \mathrm{E}, 30,40-43 \end{aligned}$ | No Homework night |

