

February 2008

Monday	Tuesday	Wednesday <u>2/20</u>	Thursday <u>2/21</u>	Friday <u>2/22</u>
		Go over answers to 7-4,7-5, 7-6 Test; students correct missed problems	Use calculator to find trig ratios: complete handout hw: p. 472 1-9; p. 473 11-14	Research history of trigonometry using Internet; answer questions on handout
<u>2/25</u> Find the length of a side using tangent; complete handout & turn in. Hw: p. 472 find length of x, #4-10	<u>2/26</u> Find length of side and angle measure using Sine. Complete & turn in handout. HW 9-1 in workbook	<u>2/27</u> Report Cards Cosine: Find length of side and angle measure using cos; Use calculators or trig table	<u>2/28</u> Use sine, cos, or tangent to find angle measures and length of sides. Complete handout & turn in.	<u>2/29</u> Review trigonometry vocabulary. Work crossword puzzle & wordsearch.

March 2008

Monday <u>3/3</u>	Tuesday <u>3/4</u>	Wednesday <u>3/5</u>	Thursday <u>3/6</u>	Friday <u>3/7</u>
Notes: p.482 angles of elevation & depression. Ck. understanding problems in text; also work 1-18 page 484. Turn in. HW 9-3 workbook. Students need calculators.	Apply angles of elevation & depression. P. 484 & 485 Problems 19-28. Work with teacher's assistance. Turn in.	Review for Trig Test p. 487 45-47. p.488 1-8; p. 505 8-11 and 16-21	Trigonometry Test Sections 9-1, 9-2, 9-3	10-1 Nets of space figures notes-p.512; cw p514 1-18; homework p. 518,519 1-15
<u>3/10</u> Vocabulary exercise using dictionary re: the 5 regular polyhedrons; also questions from p.517 HW: Practice 10-1 in workbook	<u>3/11</u> Progress Reports Isometric/orthographic drawings 10-2; cw: p. 523, 524 1-22	<u>3/12</u> Section 10-2 continued. Finish p. 524,525 (handout if time) Hw: Practice 10-2	<u>3/13</u> Surface areas of prisms and cylinders: notes; check understanding problems Cw:p.531,532 1-15 HW;Practice 10-3 in workbook. Need calculators	<u>3/14</u> Section 10-3 cont'd;handout
<u>3/17</u> SPRING BREAK	<u>3/18</u> SPRING BREAK	<u>3/19</u> SPRING BREAK	<u>3/20</u> SPRING BREAK	<u>3/21</u> SPRING BREAK
<u>3/24</u> SPRING BREAK	<u>3/25</u> Surface area of pyramids:10-4 Notes on formulas;cw. P. ck understanding & p. 540 1-11, 22-28	<u>3/26</u> Surface area of cones:10-4 notes & cw. P. 541 12-20,40-43 Homework Practice 10-4 in workbook. Calculators required.	<u>3/27</u> Volumes of prisms and cylinders 10-5 Cw. P. 547 and 548 1 - 13. Also check understanding questions p. 545,546 Homework: 10-5 in workbook. Need a calculator	<u>3/28</u> Section 10-6 Volume of pyramids & cones. Go over formulas. Classwork: p. 554 1-18,
Monday <u>3/31</u> Surface areas and volumes of spheres 10-7; go over formulas. Work chk understanding problems. Cw: p. 560, 561 1-17 Homework: Practice 10-7 in workbook. Need a calculator	Tuesday <u>4/1</u> Chapter 10 Review pages 573-575 problems 1-23	Wednesday <u>4/2</u> Chapter 10 Review: work Chapter Test in Book: p. 576 Problems 1-19	Thursday <u>4/3</u> Chapter 10 Test	Friday <u>4/4</u> Research using Internet in library; answer questions about Chapter 10 topics

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RIDGEWAY HIGH SCHOOL**MATHEMATICS DEPARTMENT**

<p style="text-align: center;"><u>4/7</u></p> <p>Review Chapter 10 vocabulary: Crossword puzzle & other handouts</p>	<p style="text-align: center;"><u>4/8</u></p> <p>11-1: Tangent Lines notes Classwork:ck understanding problems. Cw: handout</p>	<p style="text-align: center;"><u>4/9</u></p> <p>11-1 continued. P. 586 and p. 587 1-19 Homework: Practice 11-1 in workbook</p>	<p style="text-align: center;"><u>4/10</u></p> <p>11-2 Chords and Arcs Notes; work ck understanding problems together; classwork p. 594 3-16</p>	
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