

Monday - Complete the following 4 questions with work to receive full credit.

Total Points Earned: _____

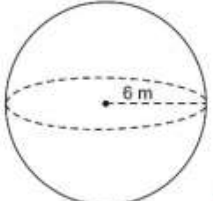
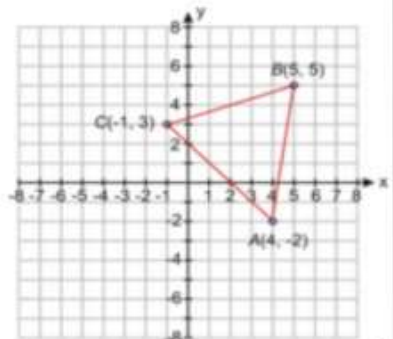
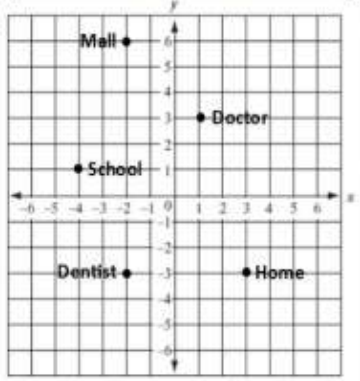
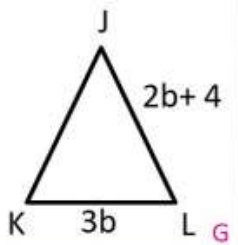
<p>Sam and Dan drive for different taxi companies. Sam drives for Yellow Cab and charges a flat fee of \$6.50 and a rate of \$0.45 per mile. Dan drives for Gypsy Cab and his prices are shown in the table below. Who charges a cheaper rate and by how much?</p> <table border="1" style="display: inline-table; border-collapse: collapse; margin-right: 20px;"> <thead> <tr> <th style="padding: 2px;">miles</th> <th style="padding: 2px;">cost (\$)</th> </tr> </thead> <tbody> <tr> <td style="text-align: center; padding: 2px;">3</td> <td style="text-align: center; padding: 2px;">6.75</td> </tr> <tr> <td style="text-align: center; padding: 2px;">5</td> <td style="text-align: center; padding: 2px;">7.75</td> </tr> <tr> <td style="text-align: center; padding: 2px;">8</td> <td style="text-align: center; padding: 2px;">9.25</td> </tr> </tbody> </table> <p>A) Dan by \$0.05 B) Sam by \$0.05 C) Dan by \$1.25 D) Sam by \$1.25</p> <p style="text-align: right; color: #e91e63; font-weight: bold;">F</p>	miles	cost (\$)	3	6.75	5	7.75	8	9.25	<p>The table below displays the number of cars sold and the number of trucks sold for 5 weeks at Randy's Auto Dealership.</p> <table border="1" style="display: inline-table; border-collapse: collapse; margin-right: 20px;"> <thead> <tr> <th style="padding: 2px;">Week</th> <th style="padding: 2px;">Cars Sold</th> <th style="padding: 2px;">Trucks Sold</th> </tr> </thead> <tbody> <tr> <td style="text-align: center; padding: 2px;">1</td> <td style="text-align: center; padding: 2px;">15</td> <td style="text-align: center; padding: 2px;">6</td> </tr> <tr> <td style="text-align: center; padding: 2px;">2</td> <td style="text-align: center; padding: 2px;">34</td> <td style="text-align: center; padding: 2px;">15</td> </tr> <tr> <td style="text-align: center; padding: 2px;">3</td> <td style="text-align: center; padding: 2px;">30</td> <td style="text-align: center; padding: 2px;">14</td> </tr> <tr> <td style="text-align: center; padding: 2px;">4</td> <td style="text-align: center; padding: 2px;">21</td> <td style="text-align: center; padding: 2px;">10</td> </tr> <tr> <td style="text-align: center; padding: 2px;">5</td> <td style="text-align: center; padding: 2px;">9</td> <td style="text-align: center; padding: 2px;">3</td> </tr> </tbody> </table> <p>Which describes the association between the number cars sold and the number of trucks sold?</p> <p>A) no association C) weak association B) negative association D) positive association</p> <p style="text-align: right; color: #e91e63; font-weight: bold;">SF</p>	Week	Cars Sold	Trucks Sold	1	15	6	2	34	15	3	30	14	4	21	10	5	9	3
miles	cost (\$)																										
3	6.75																										
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3	30	14																									
4	21	10																									
5	9	3																									
<p>To the nearest tenth, what is the volume of a sphere with a diameter of 13 inches?</p> <p>A) 176.9 cubic inches B) 574.9 cubic inches C) 9198.1 cubic inches D) 1149.8 cubic inches</p>	<p>A company charges \$425.00 for 5 blankets and 10 pillows. A blanket costs \$5.00 less than a pillow. How much does each blanket cost?</p> <p>A) \$30.00 B) \$25.00 C) \$95.00 D) \$26.67</p> <p style="text-align: right; color: #e91e63; font-weight: bold;">EI</p>																										

Tuesday - Complete IXL 8.Z.17

Total Score _____

- Smart score of 85 or higher earns you 5 points
- Smart score of 75 - 84 earns you 4 points
- Smart score of 65-74 earns you 3 points
- Smart score of 55-64 earns you 2 points
- Smartscore of 54 or below earns you 1 point.
- If you do not attempt the problems at all, you will receive 0 points
- If you earn a smart score of 100, you will earn a bonus point.

Wednesday

<p>To the nearest tenth, what is the volume of the figure below?</p> <p>A) 904.3 cubic meters B) 150.7 cubic meters C) 7234.6 cubic meters D) 1356.5 cubic meters</p> <div style="text-align: center;">  </div> <p style="text-align: right; color: red;">G</p>	<p>Triangle ABC will be reflected across the y axis then translated using the rule $(x - 2, y - 7)$. What will be the coordinates of B''?</p> <p>A) $(-7, -2)$ B) $(-5, 5)$ C) $(-2, -7)$ D) $(-2, -3)$</p> <div style="text-align: center;">  </div> <p style="text-align: right; color: red;">G</p>
<p>Kelly starts at home, goes to her dentist appointment, and then drives to the mall. After the mall, she drives back home using the shortest route possible. About how many total miles (units) did Kelly drive?</p> <p>A) 10 miles B) 14 miles C) 24 miles D) 30 miles</p> <div style="text-align: center;">  </div>	<p>In triangle JLK, JL is congruent to JK. The perimeter of the triangle is 64 inches, what is the length of KL?</p> <p>A) 8 inches B) 24 inches C) 12 inches D) 36 inches</p> <div style="text-align: center;">  </div> <p style="text-align: right; color: red;">G</p>

Thursday - Complete IXL 8.M.1

Total Score _____

Smart score of 85 or higher earns you 5 points

Smart score of 75 - 84 earns you 4 points

Smart score of 65-74 earns you 3 points

Smart score of 55-64 earns you 2 points

Smartscore of 54 or below earns you 1 point.

If you do not attempt the problems at all, you will receive 0 points

If you earn a smart score of 100, you will earn a bonus point.

Weekly Homework score:

A weekly HW score will reflect the accumulation of points earned throughout the week. If a paper is lost, a student may get a new one, but points earned on the lost paper will not be applied to the week's score.