

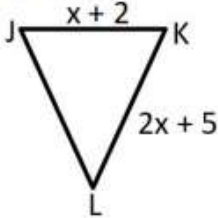




Monday - Complete the following 4 questions with work to receive full credit.

Total Points Earned: _____

<p>What is the sum of the integers closest to $-\sqrt{81}$ and $\sqrt{144}$?</p> 	<p>The area of a square is 361 cm^2. What is the perimeter of the square?</p> 
<p>The perimeter of triangle JKL is 87 cm. Side KL is congruent to side JL. What is the length of side JK?</p>  <p>_____ EE</p> 	<p>Beginning in 2005, the Charlotte Panthers increased its ticket price by a constant amount each year until 2015.</p> <ul style="list-style-type: none"> • A ticket cost \$60.00 in 2010 • A ticket cost \$66.00 in 2013 <p>How much did a ticket cost in 2005?</p> <p>Put in your answer as dollars.cents. F</p> 

Tuesday - Complete IXL 8.P.8 (Rotations)

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

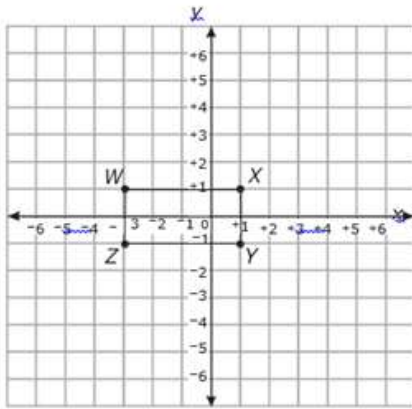
If you earn a smart score of 100, you will earn a bonus point.

Wednesday (more on back)

<p>Triangle RST has vertices at R(3,1), S(3,5) and T(6,5). What is the perimeter of triangle RST?</p> <p>E. 5 units F. 7 units G. 12 units H. 15 units</p>	<p>A spherical container has a diameter of 6 inches. Gretchen filled the container until it was half full. About how much sand did Gretchen put in the container?</p> <p>e. 57 in^3 f. 113 in^3 g. 452 in^3 h. 904 in^3</p>
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Rectangle $WXYZ$ will be dilated by a scale factor of $\frac{1}{2}$

, creating rectangle $W'X'Y'Z'$.

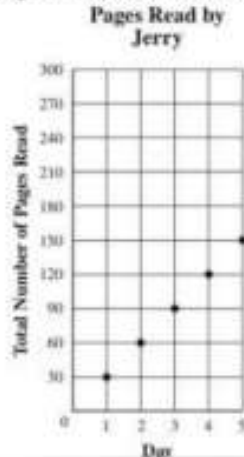
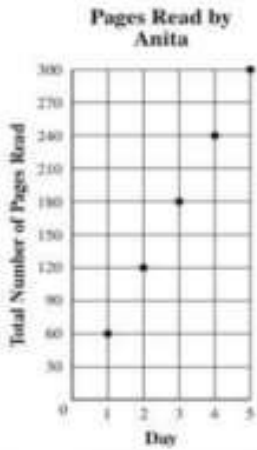


What will be the perimeter of rectangle $W'X'Y'Z'$?

- A 4 units
- B 6 units
- C 12 units
- D 24 units

What is the relationship between the number of pages Anita read each day and the number of pages Jerry read each day?

- A) Anita read half the number of pages Jerry read each day
- B) Anita read the same number of pages Jerry read each day
- C) Anita read two times the number of pages Jerry read each day



Thursday - Complete IXL 8.Q.3 (Dilations)

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.