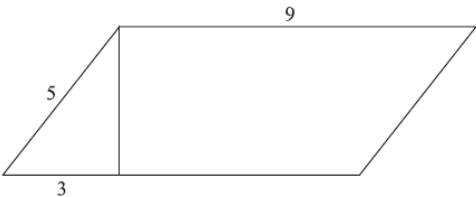




Student Learning Experienced Differently  
Cumberland County Schools' Non-Traditional Instruction Program

**SLED DAY #6—GRADE LEVEL: 10**  
A TOTAL OF THREE ACTIVITIES SHOULD BE COMPLETED.



<p><b>TECHNOLOGY</b> Log in to WIN Learning <a href="http://www.wincrsystem.com">www.wincrsystem.com</a> using the username and password provided in your SLED packet. Click on Ready to Work Courseware. If you have completed the Reading for Information Placement Test, complete the next lesson in the Reading for Information section.</p> <p><b>OR</b></p> <p>Log in to CERT using the username and password provided in your SLED packet and complete one Reading Quiz and one Science Quiz.</p>	<p><b>ENGLISH</b> Write a half page on a separate sheet of paper in response to the following creative writing prompt:</p> <p>You are visiting the top-secret facilities of a candy conglomerate when you open an unmarked door. As alarms start going off, you notice...</p>	<p><b>SOCIAL STUDIES</b> Write a complete paragraph on a separate sheet of paper describing the characteristics (and give examples of) a true Renaissance man.</p>
<p><b>MATH</b> Write a paragraph on a separate sheet of paper explaining how you arrived at your answer.</p> <p><b>Question 1:</b> A rectangular lot that measures 125 feet by 185 feet is completely fenced. What is the length, in feet, of the fence?</p> <p><b>Question 2:</b> The area of a parallelogram may be found by multiplying the base by the height. What is the area, in square inches, of the parallelogram below?</p> 	<p><b>SCIENCE</b> Draw a diagram on a separate sheet of paper showing the approximate position of the Earth in relation to the sun today. Be sure to include the Earth's axis in the diagram, illustrating the tilt of Earth, as well.</p>	<p><b>TECHNOLOGY/ENGINEERING DESIGN</b> Using a ruler, yard stick, or tape measure, measure the depth of snow in 5 difference places outside your home. On a piece of paper, describe each place and record the depth of the snow to the nearest half inch. After you have measured and recorded the amount of snow in all 5 places find the average depth of the snow you measured. Then convert the average depth of the snow from inches to millimeters.</p>

**Activities Based on Student Prior Knowledge**