

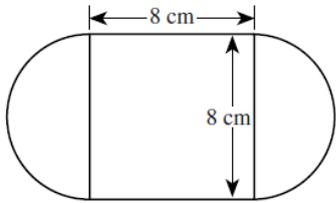


Student Learning Experienced Differently  
Cumberland County Schools' Non-Traditional Instruction Program

## SLED DAY #4—GRADE LEVEL: 11

A TOTAL OF THREE ACTIVITIES SHOULD BE COMPLETED.



<p><b>TECHNOLOGY</b></p> <p>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 Applied Mathematics Placement Test, complete the next lesson in the Applied Mathematics 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></p> <p>Write an expository essay comparing and contrasting a vacation in a cold climate with a vacation in a warm climate. Your response should be at least one page on a separate sheet of paper.</p>	<p><b>SOCIAL STUDIES</b></p> <p>The Constitution is often referred to as “The Living Constitution.” Write a paragraph that shows how the Constitution is “alive” today. Include answers to these questions:</p> <ol style="list-style-type: none"> <li>What features of the Constitution make it flexible enough to apply to the nation’s needs today?</li> <li>What freedoms do you enjoy because of the Constitution?</li> </ol> <p>Your answer should be at least a half page on a separate sheet of paper.</p>
<p><b>MATH</b></p> <p>Write a paragraph explaining your answer on a separate sheet of paper.</p> <p>The figure below consists of a square and 2 semicircles, with dimensions as shown. What is the outside perimeter, in centimeters, of the figure?</p>  <p>Area of a Circle = <math>\pi r^2</math>, where <math>r</math> is the radius.</p>	<p><b>SCIENCE</b></p> <p>There are twelve major organ systems in the human body. Complete the following for your choice of 3 of these systems:</p> <ol style="list-style-type: none"> <li>A list of all organs and tissues that make up the system</li> <li>Three functions of the system</li> <li>One interesting fact about the system</li> </ol> <p>Write your answer on a separate sheet of paper using complete sentences. You may also incorporate a bulleted list for organs and tissues.</p>	<p><b>ELECTIVE</b></p> <p>Research a college/university/technical school you are interested in. What program/degree are you interested in? What are the general education requirements for the program/degree? Email Mr. Britt about your research and what you have found.</p> <p><a href="mailto:nathan.britt@cumberland.kyschools.us">nathan.britt@cumberland.kyschools.us</a></p>

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# Activities Based on Student Prior Knowledge