My Score: 145
TOO CLOSE TO CALL
Test Date: 02/15/2015

What My Score Means

My Performance

Scoring into the Yellow Zone on the GED Ready®: The Official Practice Test shows that you may or may not have demonstrated the skills required to pass the GED® Test. Although your performance on this content area of the GED Ready® indicates your score is in a range where test-takers could sometimes pass this content area of the GED test, your result only represents an indication of your preparedness and does not guarantee a positive result on the actual GED® test. Many test-takers that score in this range ultimately do pass the GED® test in this content area on their first attempt. However, many test-takers that score in this range need more preparation in order to pass this content area of the GED® test.

Test-takers who score into this zone typically show that they can perform the following skills in a basic way:

- Pull specific evidence from a written source to support a finding or conclusion at a basic level
- Express scientific information or findings in words at a basic level
- Determine the meaning of symbols, terms and phrases as they are used in scientific presentations at a basic level
- Understand and explain written scientific presentations
- Use data or evidence to arrive at a conclusion at a basic level
- Identify and refine hypotheses for scientific investigations at a basic level
- Identify possible sources of error and alter the design of an investigation to remove the error at a basic level
- Understand and apply scientific models, theories and processes at a basic level
- Express scientific information or findings visually (for example, placing data in a chart) at a basic level
- Determine the probability of events
- Apply formulas from scientific theories at a basic level
- Understand and explain visual and numerical scientific presentations (for example, tables, diagrams, etc.) at a basic level
- Express scientific information or findings using numbers or symbols at a basic level
My Written Answers

Provided below is the Extended Response Prompt you answered and the response you provided for the Science GED Ready®. In order to receive a passing score, your response should show that you can perform specific sets of skills, which are categorized into "traits". Typical responses that receive passing scores are described for you in the section below. Compare your answers to these descriptions of responses to see how you may have scored. If you need help understanding your score report, check the local study tools available in the Study section.

Prompt

Cite multiple pieces of data from the table that support why wind energy would be a preferred energy source over coal. Explain how a significant increase in the use of wind energy would affect the energy supply of coal.

Your Written Answer

Wind energy would be a preferred energy source over coal because unlike coal it does not release impurities like carbon dioxide, that can have an effect on the environment. Also unlike coal wind power has no continuous fuel cost and is a renewable source of power. Furthermore an increase in wind energy would affect the energy supply of coal. With a wind power increase there would be less strip mining and underground contamination. It would also reduce the airborne mercury contamination.
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How I Can Score Higher

Step 1  Select your study material to create a customized study plan based on your answers:

- **i-Pathways**
  by ICCB/CAIT
  i-Pathways - an online GED preparation curriculum that includes teaching tools and instructional strategies to ensure student success
  Buy Online (https://2014.i-pathways.org/UserAuth/LoginLoginPage.action)

Step 2  Use the study material selected above to improve your skills listed below:

### Reading and Writing in a Science Context

<table>
<thead>
<tr>
<th>Skill You Can Improve</th>
<th>Publisher Study Recommendations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Understand and apply scientific models, theories and processes</td>
<td>Unit 2 Lesson 4</td>
</tr>
<tr>
<td>Express scientific information or findings using numbers or symbols</td>
<td>Unit 3 Lesson 2</td>
</tr>
<tr>
<td>Pull specific evidence from a written source to support a finding or conclusion</td>
<td>Unit 2 Lesson 3 and Lesson 4</td>
</tr>
<tr>
<td>Determine the meaning of symbols, terms, and phrases as they are used in scientific presentations</td>
<td>Unit 1 Lesson 1</td>
</tr>
</tbody>
</table>

### Applying Important Science Concepts

<table>
<thead>
<tr>
<th>Skill You Can Improve</th>
<th>Publisher Study Recommendations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Understand and apply scientific models, theories and processes</td>
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</tr>
<tr>
<td>Identify and refine hypotheses for scientific investigations</td>
<td>Unit 1 Lesson 1; Unit 1 Lesson 2</td>
</tr>
</tbody>
</table>

### Applying Mathematical Reasoning in Science

<table>
<thead>
<tr>
<th>Skill You Can Improve</th>
<th>Publisher Study Recommendations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Describe a data set statistically</td>
<td>Unit 4 Lesson 3</td>
</tr>
<tr>
<td>Understand and apply scientific models, theories and processes</td>
<td>Unit 2 Lesson 4</td>
</tr>
<tr>
<td>Express scientific information or findings using numbers or symbols</td>
<td>Unit 3 Lesson 2</td>
</tr>
<tr>
<td>Understand and explain visual and numerical scientific presentations (for example, tables, diagrams, etc.)</td>
<td>Unit 4 Lesson 3</td>
</tr>
<tr>
<td>Apply formulas from scientific theories</td>
<td>Unit 3 Lesson 3</td>
</tr>
</tbody>
</table>

### Additional Skills to Work On

Scoring into the Green Zone on the GED Ready®: The Official Practice Test shows that you are likely to pass the GED® Test. In order to progress into the Green Zone, consider doing the following:

Strengthen the skills listed in the Red and Yellow Zones and apply them at a satisfactory level of proficiency, with a particular focus on improving the following Yellow Zone skills:
• Use data or evidence to arrive at a conclusion
• Understand and apply scientific models, theories and processes
• Pull specific evidence from a written source to support a finding or conclusion at a basic level
• Understand and explain written scientific presentations
• Determine the meaning of symbols terms and phrases as they are used in scientific presentations
• Identify possible sources of error and alter the design of an investigation to remove the error
• Identify and refine hypotheses for scientific investigations
• Understand and explain visual and numerical scientific presentations (for example, tables, diagrams, etc.)

Develop the following additional skills:
• Design a scientific investigation
• Identify and interpret independent and dependent variables in scientific investigations
• Make a prediction based upon data or evidence
• Make judgments about whether theories or conclusions are supported or challenged by data or evidence
• Bring together and make sense of multiple findings, conclusions, or theories

Please note that your projected score for Science of the GED® test is valid for 60 days from the date you took Science of GED Ready®. In addition, it assumes you took Science of GED Ready® in one sitting, under timed conditions, with no breaks. The projected score is only an indication of your preparedness for the actual GED® test and does not guarantee that you will actually obtain the projected score on the GED® test. See My Scores, “Review My Written Answers” page for detailed descriptions of typical written answers to Extended Response items that would meet the passing standard. Although the study recommendations listed on the “How I Can Score Higher” page may aid you in preparing for the GED® test, following these recommendations alone does not guarantee a positive result on the actual GED® test.
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How I Can Score Higher

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Kaplan GED 2015 Strategies, Practice, and Review from New Readers Press
by New Readers Press
This book provides comprehensive content review, strategies, and two full-length practice tests, one in the book and one online.

Step 2  Use the study material selected above to improve your skills listed below:

Reading and Writing in a Science Context

Skill You Can Improve

- Understand and apply scientific models, theories and processes
- Express scientific information or findings using numbers or symbols
- Pull specific evidence from a written source to support a finding or conclusion
- Determine the meaning of symbols, terms, and phrases as they are used in scientific presentations

Publisher Study Recommendations

Pages 498-499
Pages 498-499
Pages 496-497
Pages 492-493

Applying Important Science Concepts

Skill You Can Improve

- Understand and apply scientific models, theories and processes
- Identify and refine hypotheses for scientific investigations

Publisher Study Recommendations

Pages 498-499
Pages 494-495

Applying Mathematical Reasoning in Science

Skill You Can Improve

- Describe a data set statistically
- Understand and apply scientific models, theories and processes
- Express scientific information or findings using numbers or symbols
- Understand and explain visual and numerical scientific presentations (for example, tables, diagrams, etc.)
- Apply formulas from scientific theories

Publisher Study Recommendations

Pages 500-501
Pages 498-499
Pages 498-499
Pages 492-493
Pages 498-499

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