

Natural Science

Thema 8 Strom

Grade 8

Total /100

Name _____ Class _____

Date _____ Year 12 Items

Instructions

- Read all the questions carefully.
- Answer all questions.
- Show all calculations where necessary.
- Write clearly and legibly.

Section A

Question 1 Multiple Choice

24

Choose the correct answer and write only the letter (A, B, C or D) next to the question number.

1. What is the main cause of static electricity?

- Friction between objects
- Rubbing two materials together
- Heating a metal
- Friction between

2. Which of the following materials is a good conductor of electricity?

- Rubber
- Plastic
- Wood
- Copper

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through a conductor?



an electrical circuit?

is correct?

is correct?



is the other component?

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Write only the

Table 8

Write correct to your through
correct with water into hydrogen
Write to make a magnetic field
Write correct with components
Write to get
Write that tells when the current
Write
Write electric charge due to the
Write materials
Write correct with multiple paths for
Write
Write if heat when an electric current
Write through a conductor
Write by magnets when they
Write each other
Write the chemical composition of a
Write by moving an electric current

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Grade 8 Natural Science Term 1 Exam

Grade 8 Natural Science Term 1 Exam

Grade 8 Natural Science Term 1 Exam

Grade 8 Natural Science Term 1 Exam

Grade 8 Natural Science Term 1 Exam

Grade 8 Natural Science Term 1 Exam

Grade 8 Natural Science Term 1 Exam

Grade 8 Natural Science Term 1 Exam

Grade 8 Natural Science Term 1 Exam

Grade 8 Natural Science Term 1 Exam

Grade 8 Natural Science Term 1 Exam

Grade 8 Natural Science Term 1 Exam

Grade 8 Natural Science Term 1 Exam

Grade 8 Natural Science Term 1 Exam

Grade 8 Natural Science Term 1 Exam

Grade 8 Natural Science Term 1 Exam

Grade 8 Natural Science Term 1 Exam

Grade 8 Natural Science Term 1 Exam

Grade 8 Natural Science Term 1 Exam

Grade 8 Natural Science Term 1 Exam

Grade 8 Natural Science Term 1 Exam

Grade 8 Natural Science Term 1 Exam

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 - The Rise of Digital Reading Grade 1physical Science Exam Papers 2009
 - Advantages of eBooks Over Traditional Books
2. Identifying Grade 1physical Science Exam Papers 2009
 - Exploring Different Genres
 - Considering Fiction vs. Non-Fiction
 - Determining Your Reading Goals
3. Choosing the Right eBook Platform
 - Popular eBook Platforms
 - Features to Look for in an Grade 1physical Science Exam Papers 2009
 - User-Friendly Interface
4. Exploring eBook Recommendations from Grade 1physical Science Exam Papers 2009

- Personalized Recommendations
- Grade 1physical Science Exam Papers 2009 User Reviews and Ratings
- Grade 1physical Science Exam Papers 2009 and Bestseller Lists
- 5. Accessing Grade 1physical Science Exam Papers 2009 Free and Paid eBooks
 - Grade 1physical Science Exam Papers 2009 Public Domain eBooks
 - Grade 1physical Science Exam Papers 2009 eBook Subscription Services
 - Grade 1physical Science Exam Papers 2009 Budget-Friendly Options
- 6. Navigating Grade 1physical Science Exam Papers 2009 eBook Formats
 - ePub, PDF, MOBI, and More
 - Grade 1physical Science Exam Papers 2009 Compatibility with Devices
 - Grade 1physical Science Exam Papers 2009 Enhanced eBook Features
- 7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of Grade 1physical Science Exam Papers 2009
 - Highlighting and Note-Taking Grade 1physical Science Exam Papers 2009
 - Interactive Elements Grade 1physical Science Exam Papers 2009
- 8. Staying Engaged with Grade 1physical Science Exam Papers 2009
 - Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Grade 1physical Science Exam Papers 2009
- 9. Balancing eBooks and Physical Books Grade 1physical Science Exam Papers 2009
 - Benefits of a Digital Library
 - Creating a Diverse Reading Collection Grade 1physical Science Exam Papers 2009
- 10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
- 11. Cultivating a Reading Routine Grade 1physical Science Exam Papers 2009
 - Setting Reading Goals Grade 1physical Science Exam Papers 2009
 - Carving Out Dedicated Reading Time
- 12. Sourcing Reliable Information of Grade 1physical Science Exam Papers 2009

- Fact-Checking eBook Content of Grade 1physical Science Exam Papers 2009
- Distinguishing Credible Sources
- 13. Promoting Lifelong Learning
 - Utilizing eBooks for Skill Development
 - Exploring Educational eBooks
- 14. Embracing eBook Trends
 - Integration of Multimedia Elements
 - Interactive and Gamified eBooks

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