

## Periodic Trends Worksheet

Use the periodic table and your knowledge of periodic trends to answer the following questions.

1. Which atom in each pair has the larger atomic radius?  
a) Li or **K**      b) **Ca** or Na      c) **Ga** or B      d) O or **C**      e) Cl or **Br**  
f) Be or **Ba**      g) **Si** or S      h) Fe or **Au**

2. What is the periodic trend for atomic size from top to bottom in a group? from left to right in a period?

**Top to bottom: increases due to adding energy levels. Left to Right: decreases.**

3. Why do atoms get smaller as you move left to right in a period?  
**due to increased nuclear charge and no added shielding.**

4. Which element in each pair has a larger ionization energy?  
a) Na or **O**      b) **Be** or Ba      c) **Ar** or F      d) **Cu** or Ra      e) I or **Ne**  
f) K or **V**      g) **Ca** or Fr      h) **W** or **Se**

5. Explain the relationship between the relative size of an ion to its neutral atom and the charge on the ions.  
**Positive ions are smaller than the neutral atom it comes from, negative ions are larger than the neutral atom it comes from.**

6. Which particle has the larger radius in each atom/ion pair?  
a) **Na**,  $\text{Na}^+$       b) **S**,  $\text{S}^{2-}$       c) **I**,  $\text{I}^-$       d) **Al**,  $\text{Al}^{3+}$

7. What is ionization energy? What is first ionization energy?

**The amount of energy needed to remove an electron from an atom. First ionization energy is the energy required to remove a single valence electron from an atom.**

8. What is the periodic trend for first ionization energy?

**It increases going from left to right due to increased nuclear charge, and decreases going down a group due to increased distance from the nucleus and increased shielding.**

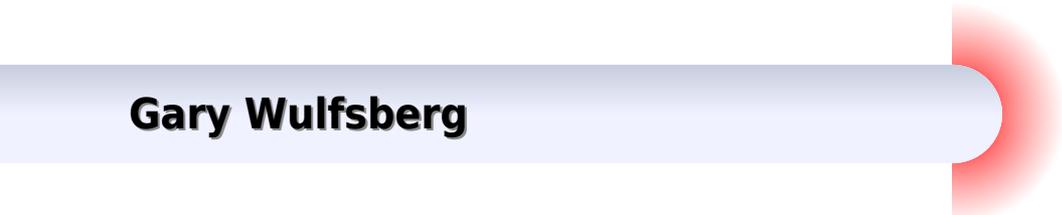
9. Arrange the following groups of elements in order of increasing ionization energy.  
a) **Be**, Mg, Sr      b) **Bi**, Cs, Ba      c) **Na**, Al, S  
**high, middle, low      high, low, middle      low, middle, high**

10. Which element in each pair has a higher electronegativity value?  
a) **Cl**, **F**      b) **C**, **N**      c) **Mg**, **Ne**      d) **As**, **Ca**

11. What is the periodic trend for electronegativity? **Increases going left to right, decreases going down.**

# 15 Periodic Trends Answers

**Gary Wulfsberg**



## 15 Periodic Trends Answers:

**Chemistry (Solved Papers)** YCT Expert Team , 2023 24 NEET Chemistry Solved Papers English Hindi Medium **GO TO Objective NEET 2021 Chemistry Guide 8th Edition** Disha Experts, **Prentice Hall Chemistry** ,2000 2024-25 NEET/AIPMT Chemistry Solved Papers Bilingual YCT Expert Team , 2024 25 NEET AIPMT Chemistry Solved Papers Bilingual 528 895 This book contains 48 sets solved papers and 2275 objective questions CliffsAP Chemistry, 4th Edition Bobrow Test Preparation Services,2011-09-26 Your complete guide to a higher score on the AP Chemistry exam Why CliffsAP Guides Go with the name you know and trust Get the information you need fast Written by test prep specialists Contents include Introduction overview of the test and how it is scored proven strategies for each type of question Review of topics tested atom periodic table bonding geometry hybridization stoichiometry gases liquids and solids thermodynamics solutions equilibrium acids and bases kinetics redox nuclear chemistry organic chemistry and writing reactions The Labs feature 20 multiple choice questions multiple free response questions on each topic with answers on each topic with answers and explanations scoring rubrics and 2 full length practice exams Structured like the actual exam Complete with answers and explanations AP is a registered trademark of the College Board which was not involved in the production of and does not endorse this product **CliffsNotes AP Chemistry** Bobrow Test Preparation Services,2009-02-09 The book itself contains chapter length subject reviews on every subject tested on the AP Chemistry exam as well as both sample multiple choice and free response questions at each chapter s end Two full length practice tests with detailed answer explanations are included in the book *Chemistry* Rob Ritchie,2004 These New editions of the successful highly illustrated study revision guides have been fully updated to meet the latest specification changes Written by experienced examiners they contain in depth coverage of the key information plus hints tips and guidance about how to achieve top grades in the A2 exams Progress check questions test recall and understanding and end of unit sample questions and model answers provide essential practice to improve students exam technique *A Complete Preparation for the MCAT.: Knowledge & comprehension of science* James L. Flowers,1988 *Chapterwise Topicwise Solved Papers Chemistry for Engineering Entrances 2020* Purnima Sharma,2019-04-15 For cracking any competitive exam one need to have clear guidance right kind of study material and thorough practice When the preparation is done for the exams like JEE Main and NEET one need to have clear concept about each and every topic and understanding of the examination pattern are most important things which can be done by using the good collection of Previous Years Solved Papers Chapterwise Topicwise Solved Papers CHEMISTRY for Engineering Entrances is a master collection of exams questions to practice for JEE Main Advanced 2020 which have been consciously revised as per the latest pattern of exam It carries 15 Years of Solved Papers 2019 2005 in both Chapterwise and topicwise manner by giving the full coverage to syllabus Each topic is well explained in a lucid manner so that candidates can understand the concept easily and quickly This book gives the complete coverage of Questions asked in JEE Main Advanced

AIEEE IIT JEE BITSAT UPSEE MANIPAL EAMCET WB JEE etc Thorough practice done from this book will the candidates to move a step towards their success TABLE OF CONTENT PART I Based on Class XI NCERT Some Basic Concepts of Chemistry Structure of Atom Classification of Elements and Periodicity in Properties Chemical Bonding and Molecular Structure States of Matter Thermodynamics Equilibrium Redox Reactions Hydrogen s Block Elements p Block Elements Organic Chemistry Some Basic Principles and Techniques Hydrocarbons Environmental Chemistry PART II Based on Class XII NCERT The Solid State Solutions Electrochemistry Chemical Kinetics Surface Chemistry Nuclear Chemistry p Block Elements The d and f Block Elements Coordination Compounds Haloalkanes and Haloarenes Alcohols Phenols and Ethers Aldehydes Ketones and Carboxylic Acids Nitrogen Containing Compounds Biomolecules Polymers Chemistry in Everyday Life Analytical Chemistry General Principles and Processes of Isolation of Elements Questions Asked in JEE Main 2015 Solved Papers 2016 JEE Main BITSAT AP EAMCET TS EAMCET GGSIPU Solved Papers 2017 JEE Main Advanced BITSAT VIT WBJEE Solved Papers 2018 JEE Main Advanced BITSAT WBJEE Solved Papers 2019 JEE Main Advanced BITSAT WBJEE

**Inorganic Chemistry** Gary Wulfsberg,2000-03-16 Both elementary inorganic reaction chemistry and more advanced inorganic theories are presented in this one textbook while showing the relationships between the two Holt Chemistry Ralph Thomas Myers,2004 McGraw-Hill's SAT Subject Test: Chemistry, 2ed Thomas Evangelist,2009-02-01 We want to help you score high on the SAT Chemistry test We ve put all of our proven expertise into McGraw Hill s SAT Subject Test Chemistry to make sure you re fully prepared for this difficult exam With this book you ll get essential skill building techniques and strategies created by a leading high school chemistry teacher You ll also get 5 full length practice tests hundreds of sample questions and all the facts about the current exam With McGraw Hill s SAT Subject Test Chemistry we ll guide you step by step through your preparation program and give you the tools you need to succeed 5 full length sample tests with complete explanations for every question 40 top test items to remember on exam day A step by step review of all topics covered on the exam Teacher recommended tips and strategies to help you raise your score **McGraw-Hill's SAT Subject Test Chemistry, 3rd Edition** Thomas Evangelist,2011-02-03 Expert guidance on the Chemistry exam Many colleges and universities require you to take one or more SAT II Subject Tests to demonstrate your mastery of specific high school subjects McGraw Hill s SAT Subject Test Chemistry is written by experts in the field and gives you the guidance you need perform at your best This book includes 4 full length sample tests updated for the latest test format 40 top tips to remember on test day Glossary of tested chemistry terms and formulas Tips and strategies from one of the most popular teachers at the renowned Brooklyn Technical High School Diagnostic test to pinpoint strengths and weaknesses Step by step review of all topics covered on the exam In depth coverage of the lab experiment questions that are a major test feature Charts tables and illustrations to simplify and reinforce learning Practice tests just like the real SAT Subject Test in Chemistry Test taking tips and strategies **Merrill Chemistry** Robert C. Smoot,Smoot,Richard G. Smith,Jack Price,1998

Cracking the AP Chemistry, 2002-2003 Edition Paul Foglino, Princeton Review (Firm), 2002-01-29 The Princeton Review realizes that acing the AP Chemistry exam is very different from getting straight As in school The Princeton Review doesn't try to teach students everything there is to know about chemistry only the techniques they'll need to score higher on the exam There's a big difference In Cracking the AP Chemistry TPR will teach test takers how to think like the test makers and Score higher by reviewing key chemistry concepts Earn more points by becoming familiar with the format of the test Safeguard against traps that can lower scores Perfect skills with review questions in each chapter This book includes 2 full length simulated AP Chemistry exams All of The Princeton Review practice test questions are like the ones test takers will see on the actual exam and every solution is fully explained

**Chemistry 2007** David Wilson, 2006-12 Kaplan's guide includes 2 full length practice tests Diagnostic test to target areas for score improvement Detailed answer explanations Hundreds of practice questions from calculations of chemical equations to organic chemistry Explanations of important terms formulas and concepts Powerful strategies to help you score higher

Managed Care Answer Book Sheryl Tatar Dacso, 1997

**Programmed Topics in General Chemistry** Armine D. Paul, 1971

**The Good Student** Charles Jay Rop, 1996

The Lumber Manufacturer and Dealer, 1923

Yeah, reviewing a ebook **15 Periodic Trends Answers** could go to your near friends listings. This is just one of the solutions for you to be successful. As understood, talent does not suggest that you have astounding points.

Comprehending as competently as concord even more than new will have the funds for each success. bordering to, the message as well as perspicacity of this 15 Periodic Trends Answers can be taken as without difficulty as picked to act.

[https://navigator.inspirato.com/files/Resources/index.jsp/Drug\\_And\\_Alcohol\\_30\\_Word\\_Search\\_Answers.pdf](https://navigator.inspirato.com/files/Resources/index.jsp/Drug_And_Alcohol_30_Word_Search_Answers.pdf)

## **Table of Contents 15 Periodic Trends Answers**

1. Understanding the eBook 15 Periodic Trends Answers
  - The Rise of Digital Reading 15 Periodic Trends Answers
  - Advantages of eBooks Over Traditional Books
2. Identifying 15 Periodic Trends Answers
  - 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 15 Periodic Trends Answers
  - User-Friendly Interface
4. Exploring eBook Recommendations from 15 Periodic Trends Answers
  - Personalized Recommendations
  - 15 Periodic Trends Answers User Reviews and Ratings
  - 15 Periodic Trends Answers and Bestseller Lists
5. Accessing 15 Periodic Trends Answers Free and Paid eBooks
  - 15 Periodic Trends Answers Public Domain eBooks
  - 15 Periodic Trends Answers eBook Subscription Services

- 15 Periodic Trends Answers Budget-Friendly Options
- 6. Navigating 15 Periodic Trends Answers eBook Formats
  - ePub, PDF, MOBI, and More
  - 15 Periodic Trends Answers Compatibility with Devices
  - 15 Periodic Trends Answers Enhanced eBook Features
- 7. Enhancing Your Reading Experience
  - Adjustable Fonts and Text Sizes of 15 Periodic Trends Answers
  - Highlighting and Note-Taking 15 Periodic Trends Answers
  - Interactive Elements 15 Periodic Trends Answers
- 8. Staying Engaged with 15 Periodic Trends Answers
  - Joining Online Reading Communities
  - Participating in Virtual Book Clubs
  - Following Authors and Publishers 15 Periodic Trends Answers
- 9. Balancing eBooks and Physical Books 15 Periodic Trends Answers
  - Benefits of a Digital Library
  - Creating a Diverse Reading Collection 15 Periodic Trends Answers
- 10. Overcoming Reading Challenges
  - Dealing with Digital Eye Strain
  - Minimizing Distractions
  - Managing Screen Time
- 11. Cultivating a Reading Routine 15 Periodic Trends Answers
  - Setting Reading Goals 15 Periodic Trends Answers
  - Carving Out Dedicated Reading Time
- 12. Sourcing Reliable Information of 15 Periodic Trends Answers
  - Fact-Checking eBook Content of 15 Periodic Trends Answers
  - 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

### **15 Periodic Trends Answers Introduction**

In today's digital age, the availability of 15 Periodic Trends Answers books and manuals for download has revolutionized the way we access information. Gone are the days of physically flipping through pages and carrying heavy textbooks or manuals. With just a few clicks, we can now access a wealth of knowledge from the comfort of our own homes or on the go. This article will explore the advantages of 15 Periodic Trends Answers books and manuals for download, along with some popular platforms that offer these resources. One of the significant advantages of 15 Periodic Trends Answers books and manuals for download is the cost-saving aspect. Traditional books and manuals can be costly, especially if you need to purchase several of them for educational or professional purposes. By accessing 15 Periodic Trends Answers versions, you eliminate the need to spend money on physical copies. This not only saves you money but also reduces the environmental impact associated with book production and transportation. Furthermore, 15 Periodic Trends Answers books and manuals for download are incredibly convenient. With just a computer or smartphone and an internet connection, you can access a vast library of resources on any subject imaginable. Whether you're a student looking for textbooks, a professional seeking industry-specific manuals, or someone interested in self-improvement, these digital resources provide an efficient and accessible means of acquiring knowledge. Moreover, PDF books and manuals offer a range of benefits compared to other digital formats. PDF files are designed to retain their formatting regardless of the device used to open them. This ensures that the content appears exactly as intended by the author, with no loss of formatting or missing graphics. Additionally, PDF files can be easily annotated, bookmarked, and searched for specific terms, making them highly practical for studying or referencing. When it comes to accessing 15 Periodic Trends Answers books and manuals, several platforms offer an extensive collection of resources. One such platform is Project Gutenberg, a nonprofit organization that provides over 60,000 free eBooks. These books are primarily in the public domain, meaning they can be freely distributed and downloaded. Project Gutenberg offers a wide range of classic literature, making it an excellent resource for literature enthusiasts. Another popular platform for 15 Periodic Trends Answers books and manuals is Open Library. Open Library is an initiative of the Internet Archive, a nonprofit organization dedicated to digitizing cultural artifacts and making them accessible to the public. Open Library hosts millions of books, including both public domain works and contemporary titles. It also allows users to borrow digital copies of certain books for a limited period, similar to a library lending system. Additionally, many universities and educational institutions have their own digital libraries that provide free access to PDF books and manuals. These libraries often offer academic texts, research papers, and technical manuals, making them invaluable resources for students and researchers.

Some notable examples include MIT OpenCourseWare, which offers free access to course materials from the Massachusetts Institute of Technology, and the Digital Public Library of America, which provides a vast collection of digitized books and historical documents. In conclusion, 15 Periodic Trends Answers books and manuals for download have transformed the way we access information. They provide a cost-effective and convenient means of acquiring knowledge, offering the ability to access a vast library of resources at our fingertips. With platforms like Project Gutenberg, Open Library, and various digital libraries offered by educational institutions, we have access to an ever-expanding collection of books and manuals. Whether for educational, professional, or personal purposes, these digital resources serve as valuable tools for continuous learning and self-improvement. So why not take advantage of the vast world of 15 Periodic Trends Answers books and manuals for download and embark on your journey of knowledge?

### **FAQs About 15 Periodic Trends Answers Books**

How do I know which eBook platform is the best for me? Finding the best eBook platform depends on your reading preferences and device compatibility. Research different platforms, read user reviews, and explore their features before making a choice. Are free eBooks of good quality? Yes, many reputable platforms offer high-quality free eBooks, including classics and public domain works. However, make sure to verify the source to ensure the eBook credibility. Can I read eBooks without an eReader? Absolutely! Most eBook platforms offer webbased readers or mobile apps that allow you to read eBooks on your computer, tablet, or smartphone. How do I avoid digital eye strain while reading eBooks? To prevent digital eye strain, take regular breaks, adjust the font size and background color, and ensure proper lighting while reading eBooks. What the advantage of interactive eBooks? Interactive eBooks incorporate multimedia elements, quizzes, and activities, enhancing the reader engagement and providing a more immersive learning experience. 15 Periodic Trends Answers is one of the best book in our library for free trial. We provide copy of 15 Periodic Trends Answers in digital format, so the resources that you find are reliable. There are also many Ebooks of related with 15 Periodic Trends Answers. Where to download 15 Periodic Trends Answers online for free? Are you looking for 15 Periodic Trends Answers PDF? This is definitely going to save you time and cash in something you should think about. If you trying to find then search around for online. Without a doubt there are numerous these available and many of them have the freedom. However without doubt you receive whatever you purchase. An alternate way to get ideas is always to check another 15 Periodic Trends Answers. This method for see exactly what may be included and adopt these ideas to your book. This site will almost certainly help you save time and effort, money and stress. If you are looking for free books then you really should consider finding to assist you try this. Several of 15 Periodic Trends Answers are for sale to free while some are payable. If you arent sure if the books you would

like to download works with for usage along with your computer, it is possible to download free trials. The free guides make it easy for someone to free access online library for download books to your device. You can get free download on free trial for lots of books categories. Our library is the biggest of these that have literally hundreds of thousands of different products categories represented. You will also see that there are specific sites catered to different product types or categories, brands or niches related with 15 Periodic Trends Answers. So depending on what exactly you are searching, you will be able to choose e books to suit your own need. Need to access completely for Campbell Biology Seventh Edition book? Access Ebook without any digging. And by having access to our ebook online or by storing it on your computer, you have convenient answers with 15 Periodic Trends Answers To get started finding 15 Periodic Trends Answers, you are right to find our website which has a comprehensive collection of books online. Our library is the biggest of these that have literally hundreds of thousands of different products represented. You will also see that there are specific sites catered to different categories or niches related with 15 Periodic Trends Answers So depending on what exactly you are searching, you will be able to choose ebook to suit your own need. Thank you for reading 15 Periodic Trends Answers. Maybe you have knowledge that, people have search numerous times for their favorite readings like this 15 Periodic Trends Answers, but end up in harmful downloads. Rather than reading a good book with a cup of coffee in the afternoon, instead they juggled with some harmful bugs inside their laptop. 15 Periodic Trends Answers is available in our book collection an online access to it is set as public so you can download it instantly. Our digital library spans in multiple locations, allowing you to get the most less latency time to download any of our books like this one. Merely said, 15 Periodic Trends Answers is universally compatible with any devices to read.

### **Find 15 Periodic Trends Answers :**

~~drug and alcohol 30 word search answers~~

~~dsc 9047 user manual~~

~~dream achieving lifehacks~~

~~dropbox user guide 2012~~

~~drz400 s owner manual~~

**droit personnes familles majeurs protgs**

~~drive right textbook 10th edition answers~~

~~drink recipe vanilla vodka~~

~~dsp 8024 user guide~~

**du entrance exam question paper**

dsm axis iv codes

**drive time truth justice and key demographics english edition**

~~drexel math placement exam~~

~~drive standard manual transmission~~

**droit des biens cours**

## **15 Periodic Trends Answers :**

Dodge Grand Caravan Owner's Manual View and Download Dodge Grand Caravan owner's manual online. Grand Caravan automobile pdf manual download. 2003 Dodge Caravan Owners Manual ASIN, B000OFZKGU. Publisher, Dodge; 4th edition (January 1, 2003). Language, English. Paperback, 0 pages. Item Weight, 1.35 pounds. Best Sellers Rank. Dodge website doesn't provide owners manuals for 2003 ... Nov 12, 2017 — Dodge website doesn't provide owners manuals for 2003 & older, please help, need pdf. I need an OWNERS MANUAL for 2002 Dodge Grand CARAVAN Ex ... 2003 Grand Caravan Sport Owner's Manual Aug 15, 2010 — I have just purchased a 2003 Grand Caravan Sport. It did not have the owner's manual with it... I have looked everywhere for a pdf file or ... 2003 DODGE CARAVAN OWNERS MANUAL GUIDE ... Find many great new & used options and get the best deals for 2003 DODGE CARAVAN OWNERS MANUAL GUIDE BOOK SET WITH CASE OEM at the best online prices at ... 2003 Dodge Grand Caravan Owners Manual OEM Free ... 2003 Dodge Grand Caravan Owners Manual OEM Free Shipping ; Quantity. 1 available ; Item Number. 305274514727 ; Year of Publication. 2003 ; Make. Dodge ; Accurate ... 2003 Dodge Caravan & Grand Caravan Owner's Operator ... Original factory 2003 Dodge Caravan & Grand Caravan Owner's Operator Manual User Guide Set by DIY Repair Manuals. Best selection and lowest prices on owners ... 2003 Dodge Caravan Owners Manual Book Guide OEM ... 2003 Dodge Caravan Owners Manual Book Guide OEM Used Auto Parts. SKU:243559. In stock. We have 1 in stock. Regular price \$ 17.15 Sale. Default Title. Official Mopar Site | Owner's Manual With us, knowledge is confidence. Sign in now to access how-to videos, tips, your owner's manual and more - all tailored to the vehicle you own. TABLE OF CONTENTS - Dealer E Process This manual has been prepared with the assistance of service and engineering specialists to acquaint you with the operation and maintenance of your new vehicle. Quick Quiz 8Da. 1 Which of these is a 'life process' carried out by all organisms? A photosynthesis. B breathing. C fermentation. D respiration. Answers Non-scientific questions: E (although science can inform the discussion), H, M, r. Scientific questions: Can be answered now: A, B, C (although a suitable. Exploring Science 8D Unicellular Organisms | 169 plays PHS: Exploring Science 8D Unicellular Organisms quiz for 8th grade students. Find other quizzes for Biology and more on Quizizz for free! Quick Quiz: On Your Answer Sheet, Write in or Circle ... On your answer sheet, write in or circle the correct letter for each question. 8Ba 1 In which kingdom do all the organisms 3 Which of these is an example of ... Exploring science 8jb answers

Quick Quiz 8I. With the AT2 question you will be Exploring Science 8 Worksheets - K12 Workbook WebDisplaying top 8 worksheets found for - Exploring Science ... Exploring Science 7 C Quick Quiz Answers Pdf Exploring Science 7 C Quick Quiz Answers Pdf. INTRODUCTION Exploring Science 7 C Quick Quiz Answers Pdf [PDF] Exploring science 8b quick quiz answers Exploring science 8b quick quiz answers. Quick Quiz Exploring Science Answers. 8B Exploring Science edition 69 © Pearson Education Limited 2008 8 B End of ... Chevrolet Chilton Repair Manuals A Haynes manual makes it EASY to service and repair your Chevrolet. Online, digital, PDF and print manuals for all popular models. Chilton Repair Manual Chevrolet GM Full-Size Trucks, 1999-06 Repair Manual (Chilton's Total Car Care Repair Manual). by Chilton. Part of: Chilton's Total Car Care Repair Manual (41 books). GM Full-Size Trucks, 1980-87 (Chilton Total Car... ... Total Car Care is the most complete, step-by-step automotive repair manual you'll ever use. All repair procedures are supported by detailed specifications, ... Chevrolet Chilton Car & Truck Service & Repair ... Get the best deals on Chevrolet Chilton Car & Truck Service & Repair Manuals when you shop the largest online selection at eBay.com. Chilton GMC Car & Truck Repair Manuals ... - eBay Get the best deals on Chilton GMC Car & Truck Repair Manuals & Literature when you shop the largest online selection at eBay.com. General Motors Full-Size Trucks Chilton Repair ... General Motors Full-Size Trucks Chilton Repair Manual for 2014-16 covering Chevrolet Silverado & GMC Sierra 1500 models (2014-16), 2500/3500 models ... Chilton 07-12 Chevrolet Full-Size Trucks Repair Manual 28626 Find the right Chilton 07-12 Chevrolet Full-Size Trucks Repair Manual for your vehicle at O'Reilly Auto Parts. Place your order online and pick it up at ... Chilton's Chevrolet and GMC Workshop Manual Chilton's Chevrolet and GMC Workshop Manual | Chevrolet G-10 & GMC -2500 Owners Manual | Hardback Book | Birthday Gift | Car Memorabilia |. Chilton Chevrolet/GMC Silverado/Sierra, 14-16 1500, 15-16 ... Find the right Chilton Chevrolet/GMC Silverado/Sierra, 14-16 1500, 15-16 2500-3500 Repair Manual for your vehicle at O'Reilly Auto Parts.