

education

Department of Education FREE STATE PROVINCE

PHYSICAL SCIENCES PAPER 2 (CHEMISTRY)

GRADE 12

TERMS & DEFINITIONS, QUESTIONS & ANSWERS



TABLE OF CONTENTS

HOW TO USE THIS DOCUMENT	
TERMS AND DEFINITIONS	
QUESTIONS	9
ORGANIC MOLECULES: NOMENCLATUREORGANIC MOLECULES: PHYSICAL PROPERTIES	
ORGANIC MOLECULES: ORGANIC REACTIONS	24
REACTION RATE AND ENERGY IN CHEMICAL REACTIONS	
CHEMICAL EQUILIBRIUM	
ACIDS AND BASES	
GALVANIC CELLS	56
ELECTROLYTIC CELLS	63
ANSWERS TO QUESTIONS	68
ORGANIC MOLECULES: NOMENCLATURE	100768
ORGANIC MOLECULES: PHYSICAL PROPERTIES	74
ORGANIC MOLECULES: ORGANIC REACTIONS	LL[_]80
REACTION RATE AND ENERGY IN CHEMICAL REACTIONS	0.57
CHEMICAL EQUILIBRIUM	96
A CIDS AND BASES	107
GALVANIC CELLS	
ELECTROLYTIC CELLS	117
BIBLIOGRAPHY	119

Physical Science Grade12014 End Of Question Paper

Ian Pickup

Physical Science Grade12014 End Of Question Paper:

Decoding **Physical Science Grade12014 End Of Question Paper**: Revealing the Captivating Potential of Verbal Expression

In a time characterized by interconnectedness and an insatiable thirst for knowledge, the captivating potential of verbal expression has emerged as a formidable force. Its capability to evoke sentiments, stimulate introspection, and incite profound transformations is genuinely awe-inspiring. Within the pages of "Physical Science Grade12014 End Of Question Paper," a mesmerizing literary creation penned with a celebrated wordsmith, readers set about an enlightening odyssey, unraveling the intricate significance of language and its enduring impact on our lives. In this appraisal, we shall explore the book is central themes, evaluate its distinctive writing style, and gauge its pervasive influence on the hearts and minds of its readership.

 $\underline{https://crm.avenza.com/data/Resources/Documents/second \% 20 grade \% 20 beginning \% 20 of \% 20 year \% 20 math \% 20 assessment. page 14 per page 14$

Table of Contents Physical Science Grade12014 End Of Question Paper

- 1. Understanding the eBook Physical Science Grade12014 End Of Question Paper
 - The Rise of Digital Reading Physical Science Grade12014 End Of Question Paper
 - Advantages of eBooks Over Traditional Books
- 2. Identifying Physical Science Grade12014 End Of Question Paper
 - 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 Physical Science Grade12014 End Of Question Paper
 - User-Friendly Interface
- 4. Exploring eBook Recommendations from Physical Science Grade12014 End Of Question Paper

- Personalized Recommendations
- Physical Science Grade12014 End Of Question Paper User Reviews and Ratings
- Physical Science Grade12014 End Of Question Paper and Bestseller Lists
- 5. Accessing Physical Science Grade12014 End Of Question Paper Free and Paid eBooks
 - Physical Science Grade12014 End Of Question Paper Public Domain eBooks
 - Physical Science Grade12014 End Of Question Paper eBook Subscription Services
 - Physical Science Grade12014 End Of Question Paper Budget-Friendly Options
- 6. Navigating Physical Science Grade12014 End Of Question Paper eBook Formats
 - o ePub, PDF, MOBI, and More
 - Physical Science Grade12014 End Of Question Paper Compatibility with Devices
 - Physical Science Grade12014 End Of Question Paper Enhanced eBook Features
- 7. Enhancing Your Reading Experience
 - o Adjustable Fonts and Text Sizes of Physical Science Grade12014 End Of Question Paper
 - Highlighting and Note-Taking Physical Science Grade12014 End Of Question Paper
 - Interactive Elements Physical Science Grade12014 End Of Question Paper
- 8. Staying Engaged with Physical Science Grade12014 End Of Question Paper
 - o Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - \circ Following Authors and Publishers Physical Science Grade12014 End Of Question Paper
- 9. Balancing eBooks and Physical Books Physical Science Grade12014 End Of Question Paper
 - Benefits of a Digital Library
 - o Creating a Diverse Reading Collection Physical Science Grade12014 End Of Question Paper
- 10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
- 11. Cultivating a Reading Routine Physical Science Grade12014 End Of Question Paper
 - Setting Reading Goals Physical Science Grade12014 End Of Question Paper
 - Carving Out Dedicated Reading Time
- 12. Sourcing Reliable Information of Physical Science Grade12014 End Of Question Paper

- Fact-Checking eBook Content of Physical Science Grade12014 End Of Question Paper
- 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

Physical Science Grade12014 End Of Question Paper Introduction

Physical Science Grade 12014 End Of Question Paper Offers over 60,000 free eBooks, including many classics that are in the public domain. Open Library: Provides access to over 1 million free eBooks, including classic literature and contemporary works. Physical Science Grade12014 End Of Question Paper Offers a vast collection of books, some of which are available for free as PDF downloads, particularly older books in the public domain. Physical Science Grade12014 End Of Question Paper: This website hosts a vast collection of scientific articles, books, and textbooks. While it operates in a legal gray area due to copyright issues, its a popular resource for finding various publications. Internet Archive for Physical Science Grade12014 End Of Question Paper: Has an extensive collection of digital content, including books, articles, videos, and more. It has a massive library of free downloadable books. Free-eBooks Physical Science Grade12014 End Of Question Paper Offers a diverse range of free eBooks across various genres. Physical Science Grade 12014 End Of Question Paper Focuses mainly on educational books, textbooks, and business books. It offers free PDF downloads for educational purposes. Physical Science Grade 12014 End Of Question Paper Provides a large selection of free eBooks in different genres, which are available for download in various formats, including PDF. Finding specific Physical Science Grade 12014 End Of Question Paper, especially related to Physical Science Grade12014 End Of Question Paper, might be challenging as theyre often artistic creations rather than practical blueprints. However, you can explore the following steps to search for or create your own Online Searches: Look for websites, forums, or blogs dedicated to Physical Science Grade12014 End Of Question Paper, Sometimes enthusiasts share their designs or concepts in PDF format. Books and Magazines Some Physical Science Grade12014 End Of Question Paper books or magazines might include. Look for these in online stores or libraries. Remember that while Physical Science Grade 12014 End Of Question Paper, sharing copyrighted material without permission is not legal. Always ensure youre either creating your own or obtaining them from legitimate sources that allow sharing and downloading. Library Check if your local library offers eBook lending services. Many libraries have digital catalogs where you can borrow Physical

Science Grade12014 End Of Question Paper eBooks for free, including popular titles. Online Retailers: Websites like Amazon, Google Books, or Apple Books often sell eBooks. Sometimes, authors or publishers offer promotions or free periods for certain books. Authors Website Occasionally, authors provide excerpts or short stories for free on their websites. While this might not be the Physical Science Grade12014 End Of Question Paper full book, it can give you a taste of the authors writing style. Subscription Services Platforms like Kindle Unlimited or Scribd offer subscription-based access to a wide range of Physical Science Grade12014 End Of Question Paper eBooks, including some popular titles.

FAQs About Physical Science Grade12014 End Of Question Paper Books

- 1. Where can I buy Physical Science Grade12014 End Of Question Paper books? Bookstores: Physical bookstores like Barnes & Noble, Waterstones, and independent local stores. Online Retailers: Amazon, Book Depository, and various online bookstores offer a wide range of books in physical and digital formats.
- 2. What are the different book formats available? Hardcover: Sturdy and durable, usually more expensive. Paperback: Cheaper, lighter, and more portable than hardcovers. E-books: Digital books available for e-readers like Kindle or software like Apple Books, Kindle, and Google Play Books.
- 3. How do I choose a Physical Science Grade12014 End Of Question Paper book to read? Genres: Consider the genre you enjoy (fiction, non-fiction, mystery, sci-fi, etc.). Recommendations: Ask friends, join book clubs, or explore online reviews and recommendations. Author: If you like a particular author, you might enjoy more of their work.
- 4. How do I take care of Physical Science Grade12014 End Of Question Paper books? Storage: Keep them away from direct sunlight and in a dry environment. Handling: Avoid folding pages, use bookmarks, and handle them with clean hands. Cleaning: Gently dust the covers and pages occasionally.
- 5. Can I borrow books without buying them? Public Libraries: Local libraries offer a wide range of books for borrowing. Book Swaps: Community book exchanges or online platforms where people exchange books.
- 6. How can I track my reading progress or manage my book collection? Book Tracking Apps: Goodreads, LibraryThing, and Book Catalogue are popular apps for tracking your reading progress and managing book collections. Spreadsheets: You can create your own spreadsheet to track books read, ratings, and other details.
- 7. What are Physical Science Grade12014 End Of Question Paper audiobooks, and where can I find them? Audiobooks: Audio recordings of books, perfect for listening while commuting or multitasking. Platforms: Audible, LibriVox, and Google Play Books offer a wide selection of audiobooks.

- 8. How do I support authors or the book industry? Buy Books: Purchase books from authors or independent bookstores. Reviews: Leave reviews on platforms like Goodreads or Amazon. Promotion: Share your favorite books on social media or recommend them to friends.
- 9. Are there book clubs or reading communities I can join? Local Clubs: Check for local book clubs in libraries or community centers. Online Communities: Platforms like Goodreads have virtual book clubs and discussion groups.
- 10. Can I read Physical Science Grade12014 End Of Question Paper books for free? Public Domain Books: Many classic books are available for free as theyre in the public domain. Free E-books: Some websites offer free e-books legally, like Project Gutenberg or Open Library.

Find Physical Science Grade 12014 End Of Question Paper:

second grade beginning of year math assessment section 1 meiosis study guide second grade editing checklist secos liii cnc controller manual seastar service manual outboard stearing

seat alhambra user manual german seat leon head unit guide section 20 1 answer key seat ibiza maintenance manual section 1 reptiles study guide seasons cut and paste

section 1 review answer key

second semester icp review

secret restaurant recipes from the world s top kosher restaurants section 1 modern biology study guide

Physical Science Grade12014 End Of Question Paper:

<u>pltw poe calculating truss forces answer key uniport edu</u> - Dec 26 2021 web 2 1 7 calculating truss forces 2 1 8 truss design 2 2 1 product analysis 2 2 2 manufacturing processes poe priciples of engineering in this assignment i

activity 2 1 7 calculating truss forces pltw - Aug 14 2023

web use the method below to calculate the forces occurring at each pinned connection draw a free body diagram of the entire truss label applied forces known dimensions and

pltw poe calculating truss forces statics youtube - Dec 06 2022

web pltw poe calculating truss forces answer key is available in our digital library an online access to it is set as public so you can download it instantly our books collection saves

pltw poe truss calculations survey towerbrook com - Oct 24 2021

pltwcalculatingtrussforceskey 2022 academy robotistan - May 31 2022

web up of pltw poe calculating truss forces answer key so as to download this document pltw poe activity 2 1 6 answers 5 1 using md solids to check answers 5 1 hand

pltw poe calculating truss forces answer key pdf - Apr 29 2022

web read document online 2018 pltw poe calculating truss forces answer key this pdf file is made up of pltw poe calculating truss forces answer key so as to download this

pltw poe calculating truss forces answer key uniport edu - Sep 03 2022

web forces key calculating truss forces pltw answer key calculating truss forces pltw answer key tenders solutions 2 1 7 a calculating trussforces activity 2 1 7 calculating

2 1 6 step by step trusses part 1 poe pltw principles of - May 11 2023

web sep $30\ 2016$ learn more quick walkthrough regarding solving the truss in $2\ 1\ 6$ part 1 many students know how frustrating trusses are when you are moving through the

pltw poe truss calculations - Aug 02 2022

web pltw poe calculating truss forces answer key cyclopedia of civil engineering strength of materials statics roof trusses cost analysis engineering recommended method for

truss design project pltw engineering - Oct 04 2022

web mar 31 2013 calculating truss forces calculating truss forces forces compression a body being squeezed tension a body being stretched truss a truss is composed of

activity 2 1 7 calculating truss forces my tabs - Feb 08 2023

web nov 18 2020 $\,$ share your videos with friends family and the world

pltw poe truss calculations virtualevents straumann com - Nov 24 2021

2 1 6 step by step truss system nicholas byrnes2020 google - Sep 22 2021

2 1 7 this is for pltw engineering calculating truss - Mar 09 2023

web the calculations for determining truss forces are also a good basis for calculating forces for many other systems equipment pltw created date 05 18 2015 05 28 00

calculating truss forces slideshare - Jul 01 2022

web may 19 2023 read and download pltw poe calculating truss forces answer key free ebooks in pdf format reproductive system of human male prentice hall

2 1 7 calculating truss forces nicholas byrnes2020 google - Nov 05 2022

web april 19th 2018 download and read pltw poe calculating truss forces answer key pltw poe calculating truss forces answer key new updated the latest book from a

activity 2 1 7 calculating truss forces engineering - Jan 07 2023

web 2 1 7 calculating truss forces in this assignment i worked on making sure a truss was solvable so you would have to switch a roller with a pin or take away a joint i thought

poe 2 1 mr bartos website - Apr 10 2023

web in this section you will learn how to identify and calculate forces acting on a body when it is in static equilibrium then calculate internal and external forces of a truss and use this

pltw poe truss calculations secure4 khronos - Mar 29 2022

web may 19 2023 pltw poe calculating truss forces answer key 1 6 downloaded from uniport edu ng on may 19 2023 by guest pltw poe calculating truss forces answer

pltw poe truss calculations secure4 khronos - Feb 25 2022

web ebook pltw poe calculating truss forces answer key document principles of engineering wikispaces 2 1 7 a calculating trussforces activity 2 1 7 calculating

pltw poe truss calculations secure4 khronos - Jan 27 2022

web pltw poe calculating truss forces answer key april 15th 2018 browse and read pltw poe calculating truss forces answer key pltw poe calculating truss forces

step by step truss problem 2 1 6 pltw poe truss 4 - Jul 13 2023

web feb 6 2020 a quick demonstration of a different method of solving for all the truss forces of the pltw poe step by step truss problem

activity 2 1 6 step by step truss system pltw engineering - Jun 12 2023

web procedure in this activity you will calculate reaction and member forces for the truss system illustrated below it is essential to follow each step within the procedure to ensure proper

writings on music 1965 2000 1965 2000 kağıt kapak - Apr 07 2022

arama yapmak istediğiniz kategoriyi seçin

writings on music 1965 2000 1965 2000 request pdf - Oct 13 2022

jan 1 2011 request pdf writings on music 1965 2000 1965 2000 in the mid 1960s steve reich radically renewed the musical landscape with a back to basics sound that came to be called

music and language 1996 writings on music 1965 2000 1965 2000 - May 08 2022

music and language 1996 writings on music 1965 000 1965 2000 oxford academic abstract this chapter presents reich s interview with barbara basting for the zurich magazine du which resulted in is a fascinating exposition of his views on writings on music 1965 2000 worldcat org - Feb 17 2023

writings on music 1965 2000 worldcat org home libraries topics lists about for librarians writings on music 1965 2000 paul hillier print book english 2002 edition publisher oxford university press oxford 2002 genre physical description isbn 9786610453542 9780195301908 0195111710 0195151151 0195354788 6610453543 0195301900

download pdf writings on music 1965 2000 pdf - Jun 09 2022

download pdf writings on music 1965 2000 pdf 7lr4ppr95p70 in the mid 1960s steve reich radically renewed the musical landscape with a back to basics sound that came to be called vdoc pub

writings on music 1965 2000 by steve reich paul hillier z library - Jul 10 2022

discover writings on music 1965 2000 book written by steve reich paul hillier explore writings on music 1965 2000 in z library and find free summary reviews read online quotes related books ebook resources

writings on music 1965 2000 1965 2000 oxford academic - Jun 21 2023

bibliography writings on music 1965 2000 1965 2000 oxford academic end matter bibliography published october 2004 split view cite permissions share subject composers american music romantic music alburger mark a conversation with steve reich in 20th century music 4 no 12 december 1997 pp 1 18 arom simha

writings on music 1965 2000 1965 2000 oxford academic - Mar 18 2023

reich steve early works 1965 68 in paul hillier ed writings on music 1965 2000 1965 2000 new york 2004 online edn oxford academic 3 oct 2011 doi org 10 1093 acprof oso 9780195151152 003 0002 accessed 24 may 2023

writings on music 1965 2000 by steve reich open library - Apr 19 2023

apr 11 2002 writings on music 1965 2000 by steve reich april 11 2002 oxford university press usa edition in english writings on music 1965 2000 - Dec 15 2022

contents introduction 1 early works 1965 68 it s gonna rain 1965 come out melodica piano phase 1966 67 violin phase 1967 slow motion sound 1967 my name is 1967 pendulum music 1968 2a excerpts from an interview in art forum 2b music as a gradual process 1968 3 wavelength by michael snow 1968

loading interface goodreads - Mar 06 2022

discover and share books you love on goodreads

copyright page writings on music 1965 2000 1965 2000 - Feb 05 2022

copyright page in paul hillier ed writings on music 1965 2000 1965 2000 new york 2004 online edn oxford academic 3 oct 2011 doi org 10 1093 acprof oso 9780195151152 002 0003 accessed 27 sept 2023

writings on music 1965 2000 oxford university press - Aug 23 2023

oct 28 2004 in the mid 1960s steve reich radically renewed the musical landscape with a back to basics sound that came to be called minimalism these early works characterized by a relentless pulse and static harmony focused single mindedly on writings on music 1965 2000 1965 2000 oxford academic - Jan 16 2023

writings on music 1965 2000 1965 2000 new york 2004 online edn oxford academic 3 oct 2011 doi org 10 1093 acprof oso 9780195151152 003 0001 accessed 13 jan 2023

writings on music 1965 2000 1965 2000 amazon co uk - Aug 11 2022

oct 28 2004 writings on music 1965 2000 1965 2000 paperback 28 oct 2004 by steve reich author paul hillier editor 20 ratings see all formats and editions kindle edition 13 81 read with our free app hardcover 46 97 1 used from 46 97 paperback from 28 45 3

index writings on music 1965 2000 1965 2000 oxford academic - Jul 22 2023

writings on music 1965 2000 1965 2000 new york 2004 online edn oxford academic 3 oct 2011 doi org accessed 8 sept 2022 writings on music 1965 2000 steve reich google books - May 20 2023

apr 11 2002 his works reflect the steady evolution of an original musical mind writings on music documents the creative journey of this thoughtful groundbreaking composer these 64 short pieces include

writings on music 1965 2000 1965 2000 oxford academic - Sep 24 2023

oct 28 2004 reich steve and paul hillier writings on music 1965 2000 1965 2000 new york 2004 online edn oxford academic 3 oct 2011 doi org 10 1093 acprof oso 9780195151152 001 0001 accessed 26 sept 2023

writings on music 1965 2000 reich steve hillier paul - Nov 14 2022

oct 28 2004 writings on music 1965 2000 in the mid 1960s steve reich radically renewed the musical landscape with a back to basics sound that came to be called minimalism these early works characterized by a relentless pulse and static harmony focused single mindedly on the process of gradual rhythmic change

writings on music 1965 2000 apple books - Sep 12 2022

writings on music documents the creative journey of this thoughtful groundbreaking composer these 64 short pieces include reich s 1968 essay music as a gradual process widely considered one of the most influential pieces of music theory in backyard scientist - Feb 26 2022

web backyard astronomy experiments backyard scientist 078683 our price 7 25 retail 9 35 save 22 46 2 10 4 in stock qty add to cart qty add to wishlist description details q a reviews publisher description the universe is an incomprehensible expanse of wonder

20 backyard science experiments kc edventures - Jun 13 2023

web may 19 2020 try these 20 free backyard science experiments outdoor science projects that are easy to do and turn your backyard into a giant science lab for kids as you can tell by our huge collection of science experiments activities for kids we do many of them right in our backyard

40 brilliant backyard science experiments childhood101 - Dec 07 2022

web shop 40 brilliant backyard science experiments this huge list of backyard science experiments provides for hours of experimentation and exploration for kids they are perfect for home school preschool or your community group **backyard scientist rosen publishing** - Feb 09 2023

web backyard scientist science can get messy but getting messy can be fun this hands on series plunges readers into awesome experiments in fascinating science topics astronomy biology botany chemistry meteorology and physics 25 brilliant backyard science experiments for kids steam - Mar 10 2023

web there are so many amazing ways to learn in your backyard that the list was quickly becoming huge so i broke it down into sections to make things easier i ve included stem projects plus lost of science experiments to inspire your lessons backyard chemistry bottle rockets blast off your backyard fun with bottle rockets this chemical

the backyard scientist website and merch - Apr 30 2022

web aloha youtubers i am the backyard scientist i like to make videos on all the crazy stuff i do from exploding arrows to making instruments molten aluminum to science chemistry experiments i do it so you don t have to contact get in touch backyardscientistbusiness gmail com send your details were sent successfully

backyard physics experiments backyard scientist librarything - Jul 02 2022

web this hands on book of awesome experiments lets readers learn about physics while having a blast they ll follow simple step by step instructions accompanied by full color photographs to complete each project

backyard scientist ser backyard physics experiments by alix - Aug 03 2022

web find many great new used options and get the best deals for backyard scientist ser backyard physics experiments by alix

wood 2018 hardcover at the best online prices at ebay free shipping for many products

backyard physics experiments backyard scientist wood alix - Jul 14 2023

web jul 30 2018 physics is the study of matter and energy and how these two things interact we can use physics to understand many fascinating things about the natural world this hands on book of awesome experiments lets readers learn about physics while having a

backyard physics experiments backyard scientist by alix wood - Jan 08 2023

web this hands on book of awesome experiments lets readers learn about physics while having a blast they ll follow simple step by step instructions accompanied by full color photographs to complete each project what s happening sidebars explain the scientific principles at play in every experiment

backyard scientist series by alix wood goodreads - May 12 2023

web backyard astronomy experiments backyard scientist backyard physics experiments backyard scientist backyard biology experiments backyard scientist

backyardphysicsexperimentsbackyardscientist - Sep 04 2022

web backyard scientist oct 28 2021 science can get messy but getting messy can be fun this hands on series plunges readers into awesome experiments in fascinating science topics astronomy biology botany chemistry meteorology and physics readers will learn about the science all around them in their daily lives and in their own backyards

thebackyardscientist youtube - Aug 15 2023

web aloha youtubers i am the backyard scientist i like to make videos on all the crazy stuff i do from exploding arrows to making instruments molten aluminum to science chemistry experiments

100 things to study in your backyard the homeschool scientist - Mar 30 2022

web no matter what the size your yard holds tons of opportunities to study nature physics chemistry art and more use this list of 100 things to study in your backyard for ideas to get you started and go from there this post contains affiliate links 14 backyard science experiments for kids tinybeans - Jun 01 2022

web mar 17 2023 melissa heckscher here s a physics and an art lesson in one fun activity kids will learn about the forces of gravity and motion by designing a pendulum that can paint use watered down craft paint and capture your art on paper or mix your own sidewalk chalk paint and make swirled masterpieces on your driveway

backyard physics experiments backyard scientist paperback - Apr 11 2023

web jul 30 2018 backyard physics experiments backyard scientist wood alix on amazon com free shipping on qualifying offers backyard physics experiments backyard scientist

<u>backyard physics experiments backyard scientist amazon co uk</u> - Oct 05 2022

web backyard physics experiments backyard scientist wood alix amazon co uk books backyard physics experiments backyard scientist - Nov 06 2022

web backyard physics experiments backyard scientist click to open expanded view backyard physics experiments backyard scientist 078688 our price 7 50 retail 9 35 save 19 79 1 85 3 in stock item will be unavailable when sold out qty add to cart qty add to wishlist item 078688 isbn

backyard science rainbow resource - Jan 28 2022

web for example in the backyard scientist backyard physics an egg challenge teaches gravity and air resistance using plastic trash bags and eggs along with the illustrated step by step instructions a what s happening explanation gives an overview of complete backyard scientist book series in order backyard scientist - Dec 27 2021

web see all of the backyard scientist books in order and find cheap used copies used books as low as 3 94 with free shipping at secondsale com