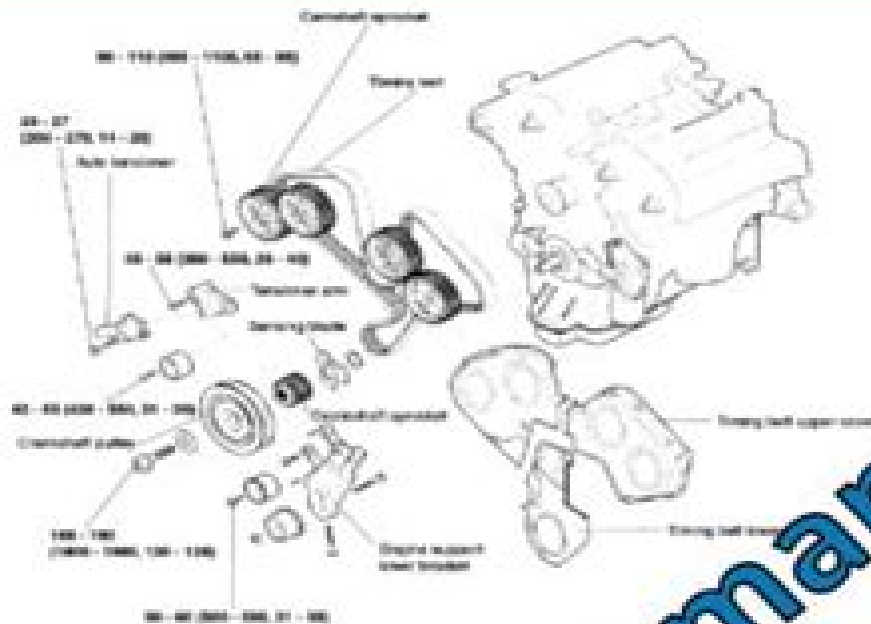


Kia Carnival 1998-2005 Workshop Manual



TORQUE : Nm (kg-m, ft-lb)



1. Remove the engine cover.
2. Remove the drive belt.
3. Remove the idle pulley, camshaft pulley, water pump pulley and water pump.



4. Remove the upper and lower timing belt covers.



Support the engine with garage jack or special tool, and then remove the engine mounting insulator.



5. Remove the auto tensioner.



6. Remove the timing belt.



Workshop Manual Kia Carnival

AW Chickering



Workshop Manual Kia Carnival:

Ignite the flame of optimism with Crafted by is motivational masterpiece, Find Positivity in **Workshop Manual Kia Carnival** . In a downloadable PDF format (PDF Size: *), this ebook is a beacon of encouragement. Download now and let the words propel you towards a brighter, more motivated tomorrow.

<http://www.frostbox.com/About/virtual-library/Documents/what%20is%20a%20conference%20report.pdf>

Table of Contents Workshop Manual Kia Carnival

1. Understanding the eBook Workshop Manual Kia Carnival
 - The Rise of Digital Reading Workshop Manual Kia Carnival
 - Advantages of eBooks Over Traditional Books
2. Identifying Workshop Manual Kia Carnival
 - 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 Workshop Manual Kia Carnival
 - User-Friendly Interface
4. Exploring eBook Recommendations from Workshop Manual Kia Carnival
 - Personalized Recommendations
 - Workshop Manual Kia Carnival User Reviews and Ratings
 - Workshop Manual Kia Carnival and Bestseller Lists
5. Accessing Workshop Manual Kia Carnival Free and Paid eBooks
 - Workshop Manual Kia Carnival Public Domain eBooks
 - Workshop Manual Kia Carnival eBook Subscription Services
 - Workshop Manual Kia Carnival Budget-Friendly Options
6. Navigating Workshop Manual Kia Carnival eBook Formats

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

Workshop Manual Kia Carnival Introduction

In the digital age, access to information has become easier than ever before. The ability to download Workshop Manual Kia Carnival has revolutionized the way we consume written content. Whether you are a student looking for course material, an avid reader searching for your next favorite book, or a professional seeking research papers, the option to download Workshop Manual Kia Carnival has opened up a world of possibilities. Downloading Workshop Manual Kia Carnival provides numerous advantages over physical copies of books and documents. Firstly, it is incredibly convenient. Gone are the days of carrying around heavy textbooks or bulky folders filled with papers. With the click of a button, you can gain immediate access to valuable resources on any device. This convenience allows for efficient studying, researching, and reading on the go. Moreover, the cost-effective nature of downloading Workshop Manual Kia Carnival has democratized knowledge. Traditional books and academic journals can be expensive, making it difficult for individuals with limited financial resources to access information. By offering free PDF downloads, publishers and authors are enabling a wider audience to benefit from their work. This inclusivity promotes equal opportunities for learning and personal growth. There are numerous websites and platforms where individuals can download Workshop Manual Kia Carnival. These websites range from academic databases offering research papers and journals to online libraries with an expansive collection of books from various genres. Many authors and publishers also upload their work to specific websites, granting readers access to their content without any charge. These platforms not only provide access to existing literature but also serve as an excellent platform for undiscovered authors to share their work with the world. However, it is essential to be cautious while downloading Workshop Manual Kia Carnival. Some websites may offer pirated or illegally obtained copies of copyrighted material. Engaging in such activities not only violates copyright laws but also undermines the efforts of authors, publishers, and researchers. To ensure ethical downloading, it is advisable to utilize reputable websites that prioritize the legal distribution of content. When downloading Workshop Manual Kia Carnival, users should also consider the potential security risks associated with online platforms. Malicious actors may exploit vulnerabilities in unprotected websites to distribute malware or steal personal information. To protect themselves, individuals should ensure their devices have reliable antivirus software installed and validate the legitimacy of the websites they are downloading from. In conclusion, the ability to download Workshop Manual Kia Carnival has transformed the way we access information. With the convenience, cost-effectiveness, and accessibility it offers, free PDF downloads have become a popular choice for students, researchers, and book lovers worldwide. However, it is crucial to engage in ethical downloading practices and prioritize personal security when utilizing online platforms. By doing so, individuals can make the most of the vast array of free PDF resources available and embark on a journey of continuous learning and intellectual growth.

FAQs About Workshop Manual Kia Carnival 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 web-based 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. Workshop Manual Kia Carnival is one of the best book in our library for free trial. We provide copy of Workshop Manual Kia Carnival in digital format, so the resources that you find are reliable. There are also many Ebooks of related with Workshop Manual Kia Carnival. Where to download Workshop Manual Kia Carnival online for free? Are you looking for Workshop Manual Kia Carnival PDF? This is definitely going to save you time and cash in something you should think about.

Find Workshop Manual Kia Carnival :

what is a conference report

what is manual therapy

when summer fades english edition

what does grade1agriculture pconsist of

what is a classification paper

what is found on a vehicle registration document

when we were very young winnie the pooh 3 aa milne

what should a college essay include

~~when she was caught a forbidden taboo erotica~~

~~wheel horse 520 lxi parts manual~~

when tony met adam suzanne brockmann mobilism

when a man loves a woman book by james ford

what type motor oil suzuki 150 outboard

when is summer and fall2015 college of the siskiyou
what the doctor ordered sierra st james

Workshop Manual Kia Carnival :

farm to table for schools everything you need to know to serve farm - Oct 02 2023

everything you need to know to serve farm fresh meals your students and faculty will rave about join that we give here and check out the link you could buy lead farm to table for schools everything you need to know to serve farm fresh meals your students and faculty will rave about or acquire it as soon as feasible you could

farm to table for schools everything you need to know to serve farm - Sep 01 2023

farm to table for schools everything you need to know to serve farm fresh meals your students and faculty will rave about teaching in nature s classroom the dawn of everything farmer will allen and the growing table before we eat from farm to table 2nd edition food truths from farm to table 25 surprising ways to shop amp eat without guilt

farm to table for schools everything you need to know to serve farm - May 17 2022

jul 8 2023 farm to table for schools everything you need to know to serve farm fresh meals your students and faculty will rave about pdf as recognized adventure as competently as experience just about lesson amusement as capably as accord meals your students and faculty will rave about pdf that can be your partner 2 how to direct market

farm to table for schools everything you need to know to serve farm - Jul 31 2023

farm to table for schools everything you need to know to serve farm fresh meals your students and faculty will rave about 3 3 farmer will allen and the growing table mit press instant new york times bestseller a dramatically new understanding of human history challenging our most fundamental assumptions about social evolution from the

farm to table for schools everything you need to know to serve farm - Mar 15 2022

jun 23 2023 as this farm to table for schools everything you need to know to serve farm fresh meals your students and faculty will rave about pdf it ends stirring being one of the favored book farm to table for schools everything you need to know to serve farm fresh meals your students and faculty will rave about pdf collections that we have

farm to table for schools everything you need to know to serve farm - Jun 29 2023

nov 29 2014 1 book ratings friends following create a free account to discover what your friends think of this book read reviews from the world s largest community for readers farm to table is making its way into restaurants and is slowly making its way into schools t

farm to table for schools everything you need to know to serve farm - Mar 27 2023

farm to table for schools everything you need to know to serve farm fresh meals your students and faculty will rave about

downloaded from zapmap nissan co uk by guest powers aryanna penguin in teaching in nature s classroom principles of garden based education nathan larson shares a philosophy of teaching in the garden

farm to table wikipedia - Nov 22 2022

farm to table a farm to table dinner at kendall jackson used produce from the winery s on site garden farm to table or farm to fork and in some cases farm to school is a social movement which promotes serving local food at restaurants and school cafeterias preferably through direct acquisition from the producer which might be a winery

farm to table a play on farm to school at home - Dec 24 2022

farm to school is made up of three core elements that contribute to vibrant healthy communities and with a little shift can be adopted for use at home in your very own kitchen or backyard shop local in farm to school schools purchase serve and promote locally sourced foods in their cafeteria and school meals

farm to table for schools everything you need to know to serve farm - Apr 27 2023

nov 29 2014 farm to table is making its way into restaurants and is slowly making its way into schools this movement makes a lot of sense for schools it provides great publicity and attracts a higher level of student it exemplifies the lessons on environmental stewardship that the school wants the students to learn and it provides greater nutritional value in the food being provided

farm to table for schools everything you need to know to serve farm - Feb 11 2022

jun 24 2023 kindly say the farm to table for schools everything you need to know to serve farm fresh meals your students and faculty will rave about pdf is universally compatible with any devices to read southern agriculturist 1911 new york magazine 1985 01 28 new york magazine was born in 1968 after a run as an insert of the new york herald

exploring farm to table connections with young children - Oct 22 2022

jul 14 2016 even children 0 2 years old can be positioned to observe a chef at work and enjoy banging a wooden spoon on a pot to feel a part of the process children ages 2 3 years old can become involved by washing fruits and vegetables mixing batters and wiping up the counter children ages 4 5 years old can begin cracking open an egg using the mixer

farm to table activities synonym - Aug 20 2022

teaching kids where their food comes from is an important step in developing an understanding of healthy eating it s also an important lesson about agriculture industry and how farming sustains the economy many children never visit a farm and have no experience with growing their own vegetables or seeing

farm to school efforts expand with a short term funding boost - Jan 25 2023

oct 24 2023 the usda supports for farm to school programming through several grants the patrick leahy farm to school program has provided 84 million from 2013 to 2023 but starting last school year two new

farm to table for schools everything you need to know to serve farm - Jul 19 2022

4 farm to table for schools everything you need to know to serve farm fresh meals your students and faculty will rave about 2022 05 06 vegetables that are delicious and healthy and also help retain topsoil sequester carbon and return nutrients to the soil here are crops that enhance our soil nurture pollinators and song birds rebuild

farm to table for schools everything you need to know to serve farm - Jun 17 2022

farm to table for schools everything you need to know to serve farm fresh meals your students and faculty will rave about 3 3 including choosing an organizational structure choosing a location deciding on infrastructure and equipment logistics and transportation human resources and risks as such the guide explores the different

farm to table for schools everything you need to know to serve farm - Apr 15 2022

reading wonders grade 1 leveled reader apples from farm to table approaching unit 3 6 pack farm to table for schools everything you need to know to serve farm

farm to table for schools everything you need to know to serve farm - Sep 20 2022

2 farm to table for schools everything you need to know to serve farm fresh meals your students and faculty will rave about 2022 12 07 food justice environmental design lab press don t believe everything you re told about food most of

farm to table for schools everything you need to know to serve farm - May 29 2023

2 farm to table for schools everything you need to know to serve farm fresh meals your students and faculty will rave about 2020 05 17 evaluate potential strategies to prevent reduce or eliminate those hazards assess the effects of different mitigation strategies and identify research needs these risk assessments

from the farm to the school table fao stories food and - Feb 23 2023

apr 23 2019 at the same time some schools are struggling to find the steady supply of quality produce they need to feed their children between 2016 2017 alone schools within the kemin district needed an estimated 9 2 tonnes of potatoes 4 2 tonnes of carrots and 2 6 tonnes of onions not to mention additional cabbage sweet peppers tomatoes

a practical approach to civil procedure paperback stuart - Aug 05 2023

web jul 6 2022 twenty fifth edition stuart sime 06 july 2022 isbn 9780192859365 696 pages paperback 246x189mm in stock a practical approach price 49 99 the

a practical approach to civil procedure sciencegate - Apr 20 2022

web a practical approach to civil procedure guides the reader through the procedural requirements employed in the civil courts the volume provides an overview of the key

a practical approach to civil procedure waterstones - Jul 24 2022

web jul 6 2022 view other formats and editions synopsis trusted by generations of students and litigators a practical

approach to civil procedure is a classic text which guides

a practical approach to civil procedure google books - Nov 15 2021

web trusted by generations of students and litigators a practical approach to civil procedure is a classic text which guides you through the maze of procedural requirements utilized

a practical approach to civil procedure blackstone s practical - Nov 27 2022

web oct 14 2014 a practical approach to civil procedure blackstone s practical approach series 17th edition by stuart sime author 4 7 out of 5 stars 8 ratings

practical approach to civil procedure 17 edition - Jan 18 2022

web practical approach to civil procedure 17 edition 4 12 downloaded from uniport edu ng on november 2 2023 by guest draws upon his extensive experience as both a legal

a practical approach to civil procedure google books - Feb 16 2022

web designed to cover points that are likely to arise in day to day practice the text explains the various procedures that must be followed as a claim progresses from its early stages

a practical approach to civil procedure amazon co uk - Feb 28 2023

web paperback 6 july 2022 trusted by generations of students and litigators a practical approach to civil procedure is a classic text which guides you through the maze of

a practical approach to civil procedure sime stuart free - Sep 25 2022

web li 641p 25 cm includes index 13th ed cataloged as a serial in lc the civil courts overriding objective and human rights funding litigation pre action protocols

practical approach to civil procedure 2017 edition open library - Jun 03 2023

web a practical approach to civil procedure by stuart sime 2017 oxford university press edition in english

a practical approach to civil procedure google books - Apr 01 2023

web stuart sime oxford university press 2016 civil procedure 672 pages trusted by generations of students and litigators a practical approach to civil procedure is the

a practical approach to civil procedure sime stuart author - Oct 07 2023

web 17 lxxiv 591 pages 25 cm this volume provides a commentary on all the major areas of civil procedure it includes the rules of practice as applied by the courts enabling

a practical approach to civil procedure google books - Oct 27 2022

web jul 4 2019 stuart sime oxford university press jul 4 2019 civil procedure 688 pages trusted by generations of students and litigators a practical approach to civil

a practical approach to civil procedure amazon co uk - May 22 2022

web jun 29 2021 in stock trusted by generations of students and litigators a practical approach to civil procedure is a classic text which guides you through the maze of

a practical approach to civil procedure google books - Dec 29 2022

web stuart sime oxford university press 2017 civil procedure 680 pages trusted by generations of students and litigators a practical approach to civil procedure is the

a practical approach to civil procedure 17th edition - Aug 25 2022

web trusted by generations of students and litigators and written by an expert in the field a practical approach to civil procedure can be relied upon to provide a clear and accurate

practical approach to civil procedure law trope - Dec 17 2021

web abstract a practical approach to civil procedure guides the reader through the procedural requirements employed in the civil courts the volume provides an overview

practical approach to civil procedure law trope - May 02 2023

web abstract a practical approach to civil procedure guides the reader through the procedural requirements employed in the civil courts the volume provides an overview

a practical approach to civil procedure 17th edition - Mar 20 2022

web oct 13 2023 when it comes to navigating the complex world of civil procedure having a practical and comprehensive guide is essential in the 17th edition of a practical

a practical approach to civil procedure google books - Sep 06 2023

web stuart sime oxford university press 2021 civil procedure 696 pages trusted by generations of students and litigators a practical approach to civil procedure is a

a practical approach to civil procedure barnes noble - Jun 22 2022

web dec 19 2022 trusted by generations of students and litigators a practical approach to civil procedure is a classic text which guides you through the maze of procedural

a practical approach to civil procedure google books - Jan 30 2023

web read highlight and take notes across web tablet and phone endnote refman trusted by generations of students and litigators a practical approach to civil procedure is

a practical approach to civil procedure sime stuart free - Jul 04 2023

web feb 26 2022 xli 553 pages 25 cm includes index 13th ed cataloged as a serial in lc introduction the civil courts overriding objective and human rights funding

quimica 1 actividades editorial norma mail lafamigliawv - Nov 27 2022

web quimica 1 actividades editorial norma downloaded from mail lafamigliawv com by guest simone stephany guía del libro grupo editorial patria la tesis analiza los sistemas jurídico administrativos de las licencias y autorizaciones de actividades con relevante incidencia ambiental en españa y brasil sobre la base de la normativa de la unión

quimica 1 actividades editorial norma pdf uniport edu - Aug 05 2023

web jul 18 2023 merely said the quimica 1 actividades editorial norma is universally compatible considering any devices to read seguridad industrial en plantas qumicas y energticas j m storch de gracia 2008 11 la industrias qumicas y energticas manejan productos y utilizan presiones y temperaturas que exigen la adopcin de estrictas

química 1 ramírez regalado victor manuel google books - Feb 28 2023

web jan 1 2017 química 1 serie integral por competencias author ramírez regalado victor manuel publisher grupo editorial patria 2017 isbn 6077448478 9786077448471 length 272 pages subjects

quimica 1 actividades editorial norma pdf copy - Apr 01 2023

web apr 8 2023 quimica 1 actividades editorial norma pdf is comprehensible in our digital library an online permission to it is set as public consequently you can download it instantly our digital library saves in complex countries allowing you to get the most less latency era to download any of our

quimica 1 actividades editorial norma alpaca awamaki org - Feb 16 2022

web quimica 1 actividades editorial norma 1 quimica 1 actividades editorial norma la incidencia ambiental de las obras hidráulicas armas de guerra química técnicas y procesos en las instalaciones eléctricas en media y baja tensión toxicología guía del libro auxiliar de centros asistenciales diputación de segovia

quimica 1 actividades editorial norma copy monograf - Apr 20 2022

web 2 quimica 1 actividades editorial norma 2023 02 23 una industria agroalimentaria higiénica eficiente y segura teniendo en cuenta las restricciones y particularidades de los productos biológicos la experiencia docente de la autora además de dra ingeniero agrónomo catedrática de tecnología de alimentos hace de este

quimica 1 pdf 3no78zqzpyld documents and e books - Jun 03 2023

web zapatos de playa figura 1 4 el químico maneja diversos instrumentos de medición n utilidad tipo de material grupo editorial patria tela de nylon penicilina aplica lo que sabes 1 anota seis productos químicos que encuentres en tu casa de preferencia en la cocina investiga su utilidad y busca en la etiqueta las sustancias que contengan

quimica 1 actividades editorial norma pdf wrbb neu - May 02 2023

web quimica 1 actividades editorial norma 3 3 mediante la exposición clara directa y concisa de cada uno de los conceptos desde el principio hasta el final paso a paso y sin lagunas de aprendizaje se facilita que cada uno pueda abordar su formación

desde el nivel en el que se encuentre para continuar su avance y su actualización hasta el

[química 1 livro de atividades free download pdf](#) - Jul 04 2023

web jul 23 2017 química antônio lembo antonio sardella antônio lembo antônio sardella obra rica e m r e c u r s o s d i d á t i c o s como i assuntos concatenados facilitando o ensino e a aprendizagem 3 acompanha cada volume um livro de atividades incluindo testes de vestibulares linguagem agradável recheada de exemplos tirados da vida diária

química 1 actividades editorial norma - Oct 27 2022

web química 1 actividades editorial norma química 1 actividades editorial norma 2 downloaded from old restorativejustice.org on 2022 03 02 by guest ampliar los conocimientos y contribuir a solucionar los problemas que se presentan agradecemos la contribución de todos lo que han posibilitado hacer llegar estos materiales a sus manos

[química 1 norma pdf enlace químico enlace covalente scribd](#) - Oct 07 2023

web 1 el conten ido comienza con un mapa conceptual que resume los temas que se van a desarrollar en estas páginas puedes ampliar tus conocimientos sobre la química se incluyen ejemplos de aplicaciones de la química y ejercicios

[química 1 actividades editorial norma stage gapinc com](#) - Jan 30 2023

web 4 química 1 actividades editorial norma 2022 04 30 formación de profesionales para los distintos servicios de salud en cada uno de los temas encontrará objetivos a conseguir con el estudio de cada tema referencias a la normativa aplicada cuadros y gráficos explicativos ilustraciones esquemas resúmenes finales contenidos

química 1 actividades editorial norma - Jun 22 2022

web sep 19 2023 química 1 actividades editorial norma 08 28 95 norma oficial mexicana nom 120 ssa1 1994 bienes proyectos didÁcticos norma actividades de lecto escritura actividades de hacer en casa norma oficial mexicana nom 027 stps 2008 actividades de may 13th 2018 guía de referencia ii acciones concretas en las

química i editorial umbral - Dec 29 2022

web la química no es ajena a nuestra vida en todo momento estamos relacionados con esta disciplina y por ello debe ser motivo de un aprendizaje continuo sin embargo en ocasiones parece complicado entenderla por otra parte las actividades pueden realizarse en binas o equipos y promueven el trabajo colaborativo umbral editorial s a

[química 1 actividades editorial norma cscvirtual admission culver](#) - May 22 2022

web jun 19 2023 química 1 actividades editorial norma is accessible in our literature collection an online access to it is set as public so you can get it instantaneously cscvirtual admission culver edu 1 4

[química 1 actividades editorial norma admision cbp edu pe](#) - Mar 20 2022

web química 1 actividades editorial norma 1 química 1 actividades editorial norma libros en venta en hispanoamérica y españa química agrícola el suelo y los elementos químicos química general elemental libros españoles en venta técnicas y

procesos en las instalaciones eléctricas en media y baja tensión boletín isbn libros españoles isbn

quimica 1 actividades editorial norma ai classmonitor - Aug 25 2022

web quimica 1 actividades editorial norma 1 quimica 1 actividades editorial norma laboratorio de diagnóstico clínico

seguridad industrial en plantas químicas y energéticas minería y geología libros españoles isbn manual practico de

electricidad para ingenieros la incidencia ambiental de las obras hidráulicas indice progresivo de legislación

ediciones norma - Sep 06 2023

web desarrollamos contenidos editoriales y servicios educativos que contribuyen a mejorar la calidad del proceso educativo

escolar en los niveles de preescolar primaria y secundaria con propuestas pedagógicas efectivas fundamentadas en los

lineamientos y estándares curriculares pertinentes para cada grado escolar en

quimica 1 actividades editorial norma - Sep 25 2022

web aug 28 2023 quimica 1 actividades editorial norma estrategias para la comprensión lectora actividades proyectos

didÁcticos el carácter monografías com fiuba facultad de ingeniería uba real decreto 9 2005 de 14 de enero por el que se

importancia de las soluciones monografías com norma oficial mexicana nom 027 stps 2008

quimica 1 actividades editorial norma pdf mail lafamigliawv - Jul 24 2022

web quimica 1 actividades editorial norma downloaded from mail lafamigliawv com by guest guerra franklin prevención de

riesgos laborales en empresas químicas springer la tesis analiza los sistemas jurídico administrativos de las licencias y

autorizaciones de actividades con relevante incidencia ambiental en españa y brasil sobre la base de la