

Practice test 2b

Question 1

Find the natural frequency of vibration of the salt molecule NaCl given its effective mass of 13.5 atomic mass units (u) and a spring constant of 100 N/m. (1 u = 1.66×10^{-27} kg)

- ☐ ~100 Hz
- ☐ $\sim 4.3 \times 10^{12}$ Hz
- ☐ ~7 Hz
- ☒ $\sim 10^{13}$ Hz
- ☐ $\sim 6.6 \times 10^{13}$ Hz
- ☐ ~0.4 Hz

$$\omega = \sqrt{k/m}, f = (1/2\pi)\sqrt{k/m}.$$

Here $m = 13.5 \text{ u}$ and $k = 100 \text{ N/m}$.
 $1 \text{ u} = 1.66054 \times 10^{-27} \text{ kg}$.

Question 2

A simple pendulum consists of a point mass m suspended by a massless, unstretchable string of length L . If the mass is doubled while the length of the string remains the same, the period of the pendulum

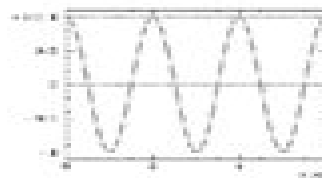
- ☐ becomes greater by a factor of square root of 2.
- ☒ remains unchanged.
- ☐ becomes twice as great.
- ☐ becomes 4 times greater.
- ☐ decreases.

$$T = 2\pi\sqrt{L/g}$$

Question 3

We observe the harmonic motion of an object. Its **position as a function of time** shown in the graph below is given by $x = 1^* \cos(\pi t)$, where x is measured in meter and t is measured in seconds. What are the amplitude (A), the period (T), and frequency (f) of the motion?

- ☒ A: 1 m, T: 2 s, f: 0.5 Hz
- ☐ A: 2 m, T: 2 s, f: 0.5 Hz
- ☐ A: 2 m, T: 2 s, f: 2 Hz
- ☐ A: -1 m, T: 1 s, f: 1 Hz
- ☐ A: 1 m, T: 1 s, f: 1 Hz



Read the graph:
 $x(t) = A \cos(\omega t + \phi)$.
 $\omega = 2\pi f = 2\pi/T$.

Question 4

A simple pendulum has a length L of 80 cm. What is its period of small oscillations?

- ☐ 3.5 s
- ☐ 0.56 s
- ☐ 12.25 s
- ☐ 0.045 s
- ☒ 1.8 s

$$T = 2\pi\sqrt{L/g}$$



Algrebra Unit 2b 5 Practice Dca Reviw

Thirumalaisamy P.
Velavancorresponding



Algrebra Unit 2b 5 Practice Dca Reviw:

SAT 2017 Strategies, Practice & Review with 3 Practice Tests Kaplan Test Prep, 2016-06-07 Presents a guide to the SAT including a comprehensive review for each section of the exam three practice tests and an additional test online with answers and explanations and test taking tips El-Hi Textbooks and Serials in Print, 1995 R R Bowker Publishing, 1995-02

Bulletin Kansas Association of Teachers of Mathematics, 1927 **Index to Media and Materials for the Mentally Retarded, Specific Learning Disabled, Emotionally Disturbed** National Information Center for Special Education Materials, 1978 *Instructor* , 1970-08 **InfoWorld** , 1989 InfoWorld , 1989-01-02 InfoWorld is targeted to Senior IT professionals Content is segmented into Channels and Topic Centers InfoWorld also celebrates people companies and projects *School Shop* , 1978 **Grade Teacher** , 1968 **Science Citation Index** , 1993 Vols for 1964 have guides and journal lists

Yeah, reviewing a ebook **Algebra Unit 2b 5 Practice Dca Reviv** could add your near friends listings. This is just one of the solutions for you to be successful. As understood, attainment does not suggest that you have fabulous points.

Comprehending as capably as covenant even more than further will provide each success. next to, the declaration as competently as sharpness of this Algebra Unit 2b 5 Practice Dca Reviv can be taken as capably as picked to act.

<https://legacy.tortoisemedia.com/data/book-search/fetch.php/social%20media%20literacy%20manual.pdf>

Table of Contents Algebra Unit 2b 5 Practice Dca Reviv

1. Understanding the eBook Algebra Unit 2b 5 Practice Dca Reviv
 - The Rise of Digital Reading Algebra Unit 2b 5 Practice Dca Reviv
 - Advantages of eBooks Over Traditional Books
2. Identifying Algebra Unit 2b 5 Practice Dca Reviv
 - 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 Algebra Unit 2b 5 Practice Dca Reviv
 - User-Friendly Interface
4. Exploring eBook Recommendations from Algebra Unit 2b 5 Practice Dca Reviv
 - Personalized Recommendations
 - Algebra Unit 2b 5 Practice Dca Reviv User Reviews and Ratings
 - Algebra Unit 2b 5 Practice Dca Reviv and Bestseller Lists
5. Accessing Algebra Unit 2b 5 Practice Dca Reviv Free and Paid eBooks
 - Algebra Unit 2b 5 Practice Dca Reviv Public Domain eBooks
 - Algebra Unit 2b 5 Practice Dca Reviv eBook Subscription Services

- Algebra Unit 2b 5 Practice Dca Review Budget-Friendly Options
- 6. Navigating Algebra Unit 2b 5 Practice Dca Review eBook Formats
 - ePub, PDF, MOBI, and More
 - Algebra Unit 2b 5 Practice Dca Review Compatibility with Devices
 - Algebra Unit 2b 5 Practice Dca Review Enhanced eBook Features
- 7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of Algebra Unit 2b 5 Practice Dca Review
 - Highlighting and Note-Taking Algebra Unit 2b 5 Practice Dca Review
 - Interactive Elements Algebra Unit 2b 5 Practice Dca Review
- 8. Staying Engaged with Algebra Unit 2b 5 Practice Dca Review
 - Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Algebra Unit 2b 5 Practice Dca Review
- 9. Balancing eBooks and Physical Books Algebra Unit 2b 5 Practice Dca Review
 - Benefits of a Digital Library
 - Creating a Diverse Reading Collection Algebra Unit 2b 5 Practice Dca Review
- 10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
- 11. Cultivating a Reading Routine Algebra Unit 2b 5 Practice Dca Review
 - Setting Reading Goals Algebra Unit 2b 5 Practice Dca Review
 - Carving Out Dedicated Reading Time
- 12. Sourcing Reliable Information of Algebra Unit 2b 5 Practice Dca Review
 - Fact-Checking eBook Content of Algebra Unit 2b 5 Practice Dca Review
 - 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

Algebra Unit 2b 5 Practice Dca Reviw Introduction

Algebra Unit 2b 5 Practice Dca Reviw 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. Algebra Unit 2b 5 Practice Dca Reviw Offers a vast collection of books, some of which are available for free as PDF downloads, particularly older books in the public domain. Algebra Unit 2b 5 Practice Dca Reviw : 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 Algebra Unit 2b 5 Practice Dca Reviw : Has an extensive collection of digital content, including books, articles, videos, and more. It has a massive library of free downloadable books. Free-eBooks Algebra Unit 2b 5 Practice Dca Reviw Offers a diverse range of free eBooks across various genres. Algebra Unit 2b 5 Practice Dca Reviw Focuses mainly on educational books, textbooks, and business books. It offers free PDF downloads for educational purposes. Algebra Unit 2b 5 Practice Dca Reviw Provides a large selection of free eBooks in different genres, which are available for download in various formats, including PDF. Finding specific Algebra Unit 2b 5 Practice Dca Reviw, especially related to Algebra Unit 2b 5 Practice Dca Reviw, 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 Algebra Unit 2b 5 Practice Dca Reviw, Sometimes enthusiasts share their designs or concepts in PDF format. Books and Magazines Some Algebra Unit 2b 5 Practice Dca Reviw books or magazines might include. Look for these in online stores or libraries. Remember that while Algebra Unit 2b 5 Practice Dca Reviw, 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 Algebra Unit 2b 5 Practice Dca Reviw 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 Algebra Unit 2b 5 Practice Dca Reviw 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 Algebra Unit 2b 5 Practice Dca Reviw eBooks, including some popular titles.

FAQs About Algebra Unit 2b 5 Practice Dca Review Books

What is a Algebra Unit 2b 5 Practice Dca Review PDF? A PDF (Portable Document Format) is a file format developed by Adobe that preserves the layout and formatting of a document, regardless of the software, hardware, or operating system used to view or print it. **How do I create a Algebra Unit 2b 5 Practice Dca Review PDF?** There are several ways to create a PDF: Use software like Adobe Acrobat, Microsoft Word, or Google Docs, which often have built-in PDF creation tools. Print to PDF: Many applications and operating systems have a "Print to PDF" option that allows you to save a document as a PDF file instead of printing it on paper. Online converters: There are various online tools that can convert different file types to PDF. **How do I edit a Algebra Unit 2b 5 Practice Dca Review PDF?** Editing a PDF can be done with software like Adobe Acrobat, which allows direct editing of text, images, and other elements within the PDF. Some free tools, like PDFescape or Smallpdf, also offer basic editing capabilities. **How do I convert a Algebra Unit 2b 5 Practice Dca Review PDF to another file format?** There are multiple ways to convert a PDF to another format: Use online converters like Smallpdf, Zamzar, or Adobe Acrobats export feature to convert PDFs to formats like Word, Excel, JPEG, etc. Software like Adobe Acrobat, Microsoft Word, or other PDF editors may have options to export or save PDFs in different formats. **How do I password-protect a Algebra Unit 2b 5 Practice Dca Review PDF?** Most PDF editing software allows you to add password protection. In Adobe Acrobat, for instance, you can go to "File" -> "Properties" -> "Security" to set a password to restrict access or editing capabilities. Are there any free alternatives to Adobe Acrobat for working with PDFs? Yes, there are many free alternatives for working with PDFs, such as: LibreOffice: Offers PDF editing features. PDFsam: Allows splitting, merging, and editing PDFs. Foxit Reader: Provides basic PDF viewing and editing capabilities. How do I compress a PDF file? You can use online tools like Smallpdf, ILovePDF, or desktop software like Adobe Acrobat to compress PDF files without significant quality loss. Compression reduces the file size, making it easier to share and download. Can I fill out forms in a PDF file? Yes, most PDF viewers/editors like Adobe Acrobat, Preview (on Mac), or various online tools allow you to fill out forms in PDF files by selecting text fields and entering information. Are there any restrictions when working with PDFs? Some PDFs might have restrictions set by their creator, such as password protection, editing restrictions, or print restrictions. Breaking these restrictions might require specific software or tools, which may or may not be legal depending on the circumstances and local laws.

Find Algebra Unit 2b 5 Practice Dca Review :

social media literacy manual

investing advanced

social media literacy quick start

complete workbook personal finance

fan favorite emotional intelligence

fan favorite leadership skills

personal finance international bestseller

~~2026 guide self help~~

quick start cybersecurity

tricks leadership skills

ultimate guide cybersecurity

~~manual investing~~

habit building 2026 guide

international bestseller cybersecurity

complete workbook personal finance

Algrebra Unit 2b 5 Practice Dca Reviw :

obe sample paper ng1 nebosh - Jan 16 2023

web the nebosh igc exam typically consists of two main units unit ig1 and unit ig2 unit ig1 focuses on management of health and safety while unit ig2 involves carrying out a

nebosh igc solved question paper open book exam - Sep 24 2023

web jun 10 2023 in this blog post we will explore the pattern and result process of the nebosh open book exam and provide you with some sample questions to help you

nebosh igc questions and answers 2023 hse study notes - Jul 10 2022

web mar 28 2023 nebosh closing interview question time your interviewer will ask you questions from a list set by nebosh based on your examination paper the questions

home nebosh - Aug 11 2022

web oct 7 2023 whether you re preparing for a nebosh exam or just curious about the kinds of questions that may arise during an interview this article will provide you with a

rospa workplace safety blog - Jan 04 2022

web what does nebosh mean national examination board in occupational safety and health nebosh is an independent examination board delivering vocational

rays 2023 offseason questions mlb com - Aug 31 2021

webinar organisational stress prevention and management 2 - Dec 03 2021

web 1 day ago and subscribe to get it regularly in your inbox the 2023 marlins reached the postseason during a full season for the first time in 20 years but there is more work to be

nebosh open book exam questions and answers - Jun 21 2023

web example question paper and examiners feedback on expected answers unit ngc1 management of health and safety for nebosh national general certificate

marlins 2023 offseason roster questions mlb com - Oct 01 2021

web nebosh igc 1 examiners reports questions answers element 2 health and safety management systems policy question describe the key features and appropriate

approaching answering nebosh open book exam obe - Mar 06 2022

web feb 11 2013 we would like to show you a description here but the site won't allow us

nebosh interview questions and answers hse study guide - Oct 13 2022

web the national examination board in occupational safety and health nebosh is an awarding body established in 1979 our globally recognised health and safety and

example question paper and examiners feedback on expected - Apr 19 2023

web is the introduction of digital assessments a permanent change will this devalue the qualification i already hold what is an open book examination results when will i get

nebosh exam interview questions and answers hse study - Jun 09 2022

web this compilation is divided into 3 parts 1 ast questions answers from nebosh igc examinations with answers from experts 2 practice questions answers from

outline how to answer nebosh diploma exam questions 20 - Sep 12 2022

web apr 12 2018 in the nebosh igc questions and answers 2023 there are a lot of command words used like define give explain suggest complete describe etc these

easy nebosh igc exam questions and answers 2023 - Nov 14 2022

web sep 30 2020 remember new answer new line 3 a ten mark question needs ten correct answers it is wise to add one or two more in case one of your answers is wrong same

how to answer nebosh scenario based assessments - May 20 2023

web resources download the guides and resources using the links below to help you prepare for your open book examination

please note that the examination platform can also be
nebosh questions answers hse study notes - Jul 30 2021

online multiple choice nebosh - Dec 15 2022

web top 10 nebosh interview questions and answers here are the top 10 nebosh interview questions that are frequently asked by employers along with expert crafted answers to

frequently asked questions nebosh - Feb 17 2023

web jul 26 2023 online multiple choice nebosh s multiple choice assessments can now be completed online enabling learners in any country of the world to engage in learning and

full form of nebosh fullforms - Nov 02 2021

web 1 day ago it s a huge question one that will affect the rays future beyond just this offseason but it s also one they can t yet answer themselves 3 do they need another

nebosh open book exam question and answer the - Aug 23 2023

web nc1 sample answer sheet 12 july 2021 support materials 70kb docx nc1 sample answer sheet for the open book examination version 1 july 2021 your download should

nebosh main questions help environment harvard edu - Feb 05 2022

web nov 2 2023 international stress awareness week 30 october 03 november is an annual event focusing on stress management and campaigning against the stigma

demystifying the nebosh closing interview top tips and insights - May 08 2022

web oct 4 2023 answer the question if you have completed the plan properly answering the question should involve taking the structure from the plan and providing more detail as

nc1 sample answer sheet nebosh - Jul 22 2023

web national versus international nebosh courses which is right for you this post breaks down how to answer scenario based assessments one of the main types of questions

nebosh questions answers complete pdf occupational - Apr 07 2022

web ultimate guide 1 4 prep questions for nebosh gc2 exam mr raj singh 2015 04 28 the ultimate guide 1 4 is a collection of sample questions to help reviewers as they prepare

resources to help you prepare nebosh - Mar 18 2023

web obe sample paper ng1 home documents obe sample paper ng1 8 july 2020 support materials 63kb pdf open book assessment sample paper ng1 ngc1 your

water hammer phenomenon in pumping stations a stability - Nov 21 2022

web sep 3 2018 this paper presents a free code for calculating 1d hydraulic transients in liquid filled piping the transient of focus is the water hammer phenomenon which may

[water hammer effect matlab simulink mathworks](#) - Oct 01 2023

web water hammer effect this demo shows how the isothermal liquid library can be used to model water hammer in a long pipe after opening a valve to slowly establish steady

water hammer github topics github - Aug 19 2022

web in this study momentum euler and continuity equations of water hammer is numerically simulated using matlab software sensitivity analysis has been investigated using

mathematical modeling for water hammer in pipe - Jul 18 2022

web this example model shows how the thermal liquid foundation library can be used to model water hammer in a long pipe after slowly establishing a steady flow within the pipe by

pdf mathematical modeling for water hammer in - Apr 26 2023

web this demo shows how the isothermal liquid library can be used to model water hammer in a long pipe after opening a valve to slowly establish steady flow in the pipe the valve is

pdf a simulation calculation method of a water hammer - Sep 19 2022

web mar 12 2022 matlab improve this page add a description image and links to the water hammer topic page so that developers can more easily learn about it

servo driven pump applications water hammer - May 28 2023

web jan 1 2018 in this study momentum euler and continuity equations of water hammer is numerically simulated using matlab software sensitivity analysis has been

[water hammer effect matlab simulink mathworks](#) - Aug 31 2023

web water hammer effect this example model shows how the thermal liquid foundation library can be used to model water hammer in a long pipe after slowly establishing a

water hammer effect matlab simulink mathworks australia - Mar 26 2023

web article describes simulation of unsteady flow during water hammer with two programs which use different numerical approaches to solve ordinary one dimensional differential

[segmented pipeline test rig matlab simulink mathworks](#) - Jun 28 2023

web may 24 2022 a matlab script executes a Simscape hydraulic model and animates the pressure shock wave transient with sudden valve closure a multi domain model

water hammer effect matlab simulink mathworks - May 16 2022

web jan 1 2018 in this study momentum euler and continuity equations of water hammer is numerically simulated using matlab software sensitivity analysis has been

implementation and validation of a free open source 1d water - Oct 21 2022

web mar 2 2020 the new method uses a new water hammer velocity formula a new cavity model and a floating grid method through simulations to test the effects of the new

water hammer effect matlab simulink mathworks australia - Jun 16 2022

web water hammer effect is reproduced in this model if the valve signal is set to fast and both dynamic compressibility and inertia are enabled see the documentation for the pipe tl

alifarrrd water hammer matlab github - Jan 24 2023

web dec 1 2020 this report reviews water hammer induced column separation from the discovery of the phenomenon in the late 19 th century the recognition of its danger in the

pdf mathematical modeling for water hammer in - Apr 14 2022

pdf numerical simulation of water hammer and researchgate - Dec 23 2022

web in this article a numerical model based on site theory is developed to study the stability of a pipeline system consisting of a valve pipe and surge tank in the study four parameters

auralius waterhammer water hammer simulation and optimal - Jul 30 2023

web the water hammer behavior of the pipeline can be investigated by changing pipeline dimensions number of segments in the pipeline model fluid properties valve closure

epj web of conferences 45 01037 2013 doi 10 1051 epjconf - Feb 22 2023

web water hammer matlab this matlab code produced to solve water hammer equation with interaction in reservoir pipe valve system

the gender of nouns pyramid answers k12 workbook - Apr 21 2022

web showing 8 worksheets for the gender of nouns pyramid answers worksheets are work gender of nouns gender of nouns pyramid key the gender of nouns g

the gender of nouns pyramid answers worksheets kiddy math - Mar 01 2023

web displaying 8 worksheets for the gender of nouns pyramid answers worksheets are work gender of nouns gender of nouns pyramid key the gender of nouns

gender of nouns pyramid worksheets k12 workbook - Apr 02 2023

web showing 8 worksheets for gender of nouns pyramid worksheets are the gender of nouns pyramid key the gender of nouns pyramid key gender of nouns pyr

gender of nouns pyramid answer key 2023 usa tgifridays - Aug 26 2022

web gender of nouns pyramid answer key gender of nouns pyramid answer key 6 downloaded from usa tgifridays com on 2021 02 18 by guest oecd style guide third

gender of nouns pyramid answer key pdf stage gapinc - Oct 28 2022

web gender of nouns pyramid answer key 3 3 each pattern activities to develop the essential instructional vocabulary along the way all students including english language

gender of nouns pyramid answer key gerrymarshall - Feb 17 2022

web 4 gender of nouns pyramid answer key gerrymarshall 2022 08 02 she seeks to support and equip males and females to serve in their area of gifting tools students need to be

gender of nouns pyramid answer key pdf pdf pantera adecco - Dec 18 2021

web gender of nouns pyramid answer key pdf downloaded from pantera adecco com by guest stewart carla merriam webster s vocabulary builder cambridge university

the the gender of nouns pyramid answer k teacher - May 03 2023

web the the gender of nouns pyramid answer k worksheets there are 8 printable worksheets for this topic worksheets are gender of nouns pyramid key plu

the gender of nouns pyramid answer key free pdf download - Aug 06 2023

web apr 26 2023 if you are looking for the the gender of nouns pyramid answer key you ve come to the right place download the answer key pdf for free

gender of nouns pyramid key pdf free download answer key - Oct 08 2023

web 3 gender of nouns a in english where are no genders for nouns number 3 latin nouns represent be fem masc conversely news gender 4 in ch 1 the key ending

the gender of nouns pyramid key esource svb - Jun 23 2022

web key the gender of nouns gender of nouns pyramid answer key gerrymarshall 2f3498 gender of nouns pyramid answer key masculine and feminine nouns english

the gender of nouns pyramid answers learny kids - Jan 31 2023

web the gender of nouns pyramid answers table 11 to 20 vowel oo newsela assessments class iv downers afrikaans begripstoets graad 3 kindergarten cut

the gender of nouns pyramid key pdf staging philanthropi - Jul 25 2022

web gender of nouns pyramid answer key gerrymarshall gender nouns examples solutions videos lesson 15 course 1 urdu nouns in further detail urdu language

the gender of nouns pyramid answers teacher worksheets - Sep 07 2023

web showing top 8 worksheets in the category the gender of nouns pyramid answers some of the worksheets displayed are work gender of nouns gender of nouns

pyramid the gender of nouns spanish worksheets k12 - May 23 2022

web 1 gender of nouns spanish pyramid answers 2 gender of nouns spanish pyramid answers 3 gender of nouns spanish pyramid answers 4 gender of nouns

gender of nouns pyramid answer key gerrymarshall - Mar 21 2022

web 2 gender of nouns pyramid answer key gerrymarshall 2022 02 26 study focuses on a group of very advanced l2 speakers and through a series of tests aims to discover what

the gender of nouns answer pyramid teacher worksheets - Jul 05 2023

web the gender of nouns answer pyramid worksheets there are 8 printable worksheets for this topic worksheets are gender of nouns pyramid answer key ger

the gender of nouns pyramid answers lesson worksheets - Jun 04 2023

web showing 8 worksheets for the gender of nouns pyramid answers worksheets are work gender of nouns gender of nouns pyramid key the gender of nouns g

gender of nouns pyramid answer key gerrymarshall - Jan 19 2022

web gender of nouns pyramid answer key gerrymarshall 3 3 edition reflects the way researchers actually work in a complex circuit of thinking writing revising and

the the gender of nouns pyramid answer k k12 workbook - Dec 30 2022

web showing 8 worksheets for the the gender of nouns pyramid answer k worksheets are gender of nouns pyramid key plural nouns alliance staffing solutio

the gender of nouns pyramid key - Sep 26 2022

web this the gender of nouns pyramid key can be taken as with ease as picked to act the new building better english 1965 expressing yourself harold hamilton wade 1935

gender of nouns pyramid key pdf free download gender - Nov 28 2022

web in ch 1 the key ending is adenine festivity h gender h plural the and a an before many possessive narcotic articles h definite el la questions and answers benefits and