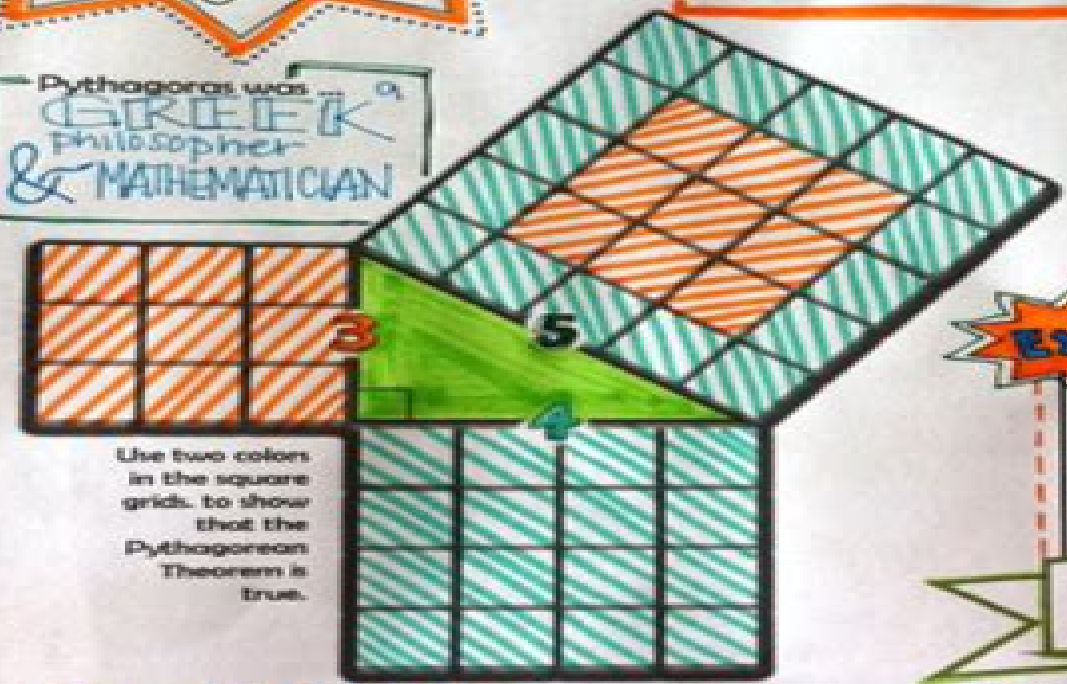


The Pythagorean Theorem is for finding SIDE lengths in a Right Δ .

Pythagorean Theorem

Label the legs and hypotenuse.

Pythagoras was a **GREEK** Philosopher & MATHEMATICIAN



Use two colors in the square grids to show that the Pythagorean Theorem is true.



The theorem only works on right triangles.

EX 1

A right isosceles triangle has legs 6 meters long each. Find the length of the hypotenuse to the nearest tenth of a meter.

$$6^2 + 6^2 = C^2$$

$$36 + 36 = C^2$$

$$72 = C^2$$

$$C = \sqrt{72}$$

Answer:

≈ 8.5

EX 2

$$x^2 + 6^2 = 10^2$$

$$x^2 + 36 = 100$$

$$x^2 = 64$$

Ans:

$x \approx 8$

the theorem:

$$a^2 + b^2 = c^2$$

Here's what each letter represents:

a and b $\rightarrow$ LEGS

c $\rightarrow$ HYPOT.

Area of square built off of hypot = sum of area of squares built off of legs.

Name:

Pythagorean Theorem Activity

D Siedentop



Pythagorean Theorem Activity:

This is likewise one of the factors by obtaining the soft documents of this **Pythagorean Theorem Activity** by online. You might not require more epoch to spend to go to the ebook commencement as competently as search for them. In some cases, you likewise reach not discover the declaration Pythagorean Theorem Activity that you are looking for. It will certainly squander the time.

However below, afterward you visit this web page, it will be so unquestionably easy to acquire as well as download guide Pythagorean Theorem Activity

It will not give a positive response many grow old as we explain before. You can complete it though be in something else at house and even in your workplace. so easy! So, are you question? Just exercise just what we allow below as competently as review **Pythagorean Theorem Activity** what you once to read!

<https://crm.avenza.com/public/uploaded-files/HomePages/Riddles%20With%20Multiple%20Meanings.pdf>

Table of Contents Pythagorean Theorem Activity

1. Understanding the eBook Pythagorean Theorem Activity
 - The Rise of Digital Reading Pythagorean Theorem Activity
 - Advantages of eBooks Over Traditional Books
2. Identifying Pythagorean Theorem Activity
 - 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 Pythagorean Theorem Activity
 - User-Friendly Interface
4. Exploring eBook Recommendations from Pythagorean Theorem Activity

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

- Fact-Checking eBook Content of Pythagorean Theorem Activity
 - 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

Pythagorean Theorem Activity Introduction

Free PDF Books and Manuals for Download: Unlocking Knowledge at Your Fingertips In today's fast-paced digital age, obtaining valuable knowledge has become easier than ever. Thanks to the internet, a vast array of books and manuals are now available for free download in PDF format. Whether you are a student, professional, or simply an avid reader, this treasure trove of downloadable resources offers a wealth of information, conveniently accessible anytime, anywhere. The advent of online libraries and platforms dedicated to sharing knowledge has revolutionized the way we consume information. No longer confined to physical libraries or bookstores, readers can now access an extensive collection of digital books and manuals with just a few clicks. These resources, available in PDF, Microsoft Word, and PowerPoint formats, cater to a wide range of interests, including literature, technology, science, history, and much more. One notable platform where you can explore and download free Pythagorean Theorem Activity PDF books and manuals is the internet's largest free library. Hosted online, this catalog compiles a vast assortment of documents, making it a veritable goldmine of knowledge. With its easy-to-use website interface and customizable PDF generator, this platform offers a user-friendly experience, allowing individuals to effortlessly navigate and access the information they seek. The availability of free PDF books and manuals on this platform demonstrates its commitment to democratizing education and empowering individuals with the tools needed to succeed in their chosen fields. It allows anyone, regardless of their background or financial limitations, to expand their horizons and gain insights from experts in various disciplines. One of the most significant advantages of downloading PDF books and manuals lies in their portability. Unlike physical copies, digital books can be stored and carried on a single device, such as a tablet or smartphone, saving valuable space and weight. This convenience makes it possible for readers to have their entire library at their fingertips, whether they are commuting, traveling, or simply enjoying a lazy afternoon at home. Additionally, digital files are easily searchable, enabling readers to locate specific information within seconds. With a few keystrokes, users can search for keywords, topics, or phrases, making research and finding relevant information a breeze. This efficiency

saves time and effort, streamlining the learning process and allowing individuals to focus on extracting the information they need. Furthermore, the availability of free PDF books and manuals fosters a culture of continuous learning. By removing financial barriers, more people can access educational resources and pursue lifelong learning, contributing to personal growth and professional development. This democratization of knowledge promotes intellectual curiosity and empowers individuals to become lifelong learners, promoting progress and innovation in various fields. It is worth noting that while accessing free Pythagorean Theorem Activity PDF books and manuals is convenient and cost-effective, it is vital to respect copyright laws and intellectual property rights. Platforms offering free downloads often operate within legal boundaries, ensuring that the materials they provide are either in the public domain or authorized for distribution. By adhering to copyright laws, users can enjoy the benefits of free access to knowledge while supporting the authors and publishers who make these resources available. In conclusion, the availability of Pythagorean Theorem Activity free PDF books and manuals for download has revolutionized the way we access and consume knowledge. With just a few clicks, individuals can explore a vast collection of resources across different disciplines, all free of charge. This accessibility empowers individuals to become lifelong learners, contributing to personal growth, professional development, and the advancement of society as a whole. So why not unlock a world of knowledge today? Start exploring the vast sea of free PDF books and manuals waiting to be discovered right at your fingertips.

FAQs About Pythagorean Theorem Activity 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. Pythagorean Theorem Activity is one of the best book in our library for free trial. We provide copy of Pythagorean Theorem Activity in digital format, so the resources that you find are reliable. There are also many Ebooks of related with Pythagorean Theorem Activity. Where to download Pythagorean Theorem Activity online for free? Are you looking for Pythagorean Theorem Activity PDF? This is

definitely going to save you time and cash in something you should think about.

Find Pythagorean Theorem Activity :

riddles with multiple meanings

riello 40 service manual

~~rings of sapphire elite force siren publishing classic manlove~~

rita mulcahy pmp exam prep 8 edition

rien quune fois

robbins management canadian edition

robert half salary guide calculator

rising stars year 6 autumn test 10

ritual of the secular franciscan order

roach pharmacology study guide

rigging wargame ships

road maintenance worker study guide

rita m kissen book

rien quune bague

rigby literacy guided teachers guide

Pythagorean Theorem Activity :

into the wild essay questions gradesaver - Jun 08 2022

into the wild questions and answers the question and answer section for into the wild is a great resource to ask questions

find answers and discuss the novel

into the wild questions and answers enotes com - Aug 22 2023

wayne westerberg in into the wild how does chris mccandless feel about his family and how does chris s family feel about him

are there any differences who are jan and bob in into the wild

into the wild study guide flashcards quizlet - Oct 12 2022

study with quizlet and memorize flashcards containing terms like what event happened in april 1992 that prompted the

writing of into the wild where did chris mccandless come from where had chris mccandless attended school and graduated

with honors and more

into the wild questions and answers q a gradesaver - May 07 2022

answers 1 asked by destiny h 1294969 last updated by jill d 170087 6 months ago 3 13 2023 4 07 am into the wild into the wild answers 1 asked by jamie d 1285644 last updated by aslan 8 months ago 1 24 2023 11 10 am into the wild this chapter begins with a

into the wild chapter questions study com - Aug 10 2022

this lesson will include essential questions and answers from jon krakauer s into the wild these questions and answers will be organized by chapter and will help your students in

into the wild study guide gradesaver - Feb 16 2023

into the wild study guide contains a biography of author jon krakauer literature essays quiz questions major themes characters and a full summary and analysis best summary pdf themes and quotes

into the wild chapters 1 3 summary and analysis gradesaver - Nov 13 2022

into the wild questions and answers the question and answer section for into the wild is a great resource to ask questions find answers and discuss the novel

into the wild into the wild quiz book summary study guide - Jan 15 2023

get free homework help on jon krakauer s into the wild book summary chapter summary and analysis quotes essays and character analysis courtesy of cliffsnotes into the wild retraces the journey of the real life christopher mccandless an idealistic young man who after graduating from a prestigious eastern college donates his savings to

into the wild study guide literature guide litcharts - Mar 17 2023

the best study guide to into the wild on the planet from the creators of sparknotes get the summaries analysis and quotes you need

into the wild study questions georgetown isd - Jul 21 2023

study questions for into the wild chapter 1 1 what date does jim gallien pick up the hitchhiker 2 by the time he drops off the hitchhiker what does jim gallien think of him 3 by the end of the chapter what do you know about the hitchhiker chapter 2 1 describe the land where alex disappears 2 who visits the bus and what do they find

into the wild 2007 film essay questions gradesaver - Jan 03 2022

study guide for into the wild 2007 film into the wild 2007 film study guide contains a biography of director sean penn literature essays quiz questions major themes characters and a full summary and analysis about into the wild 2007 film into the wild 2007 film summary character list cast list director s influence

by jon krakauer into the wild on 101 questions creighton prep - Sep 11 2022

101 questions for into the wild judging a book by the cover 1 use imagery to describe the picture on the front cover in detail
2 now read the words after the title you already know the fate of the protagonist

into the wild discussion questions answers pg 1 course hero - Apr 06 2022

into the wild discussion questions 1 10 share why does krakauer say mccandless was a pilgrim perhaps in chapter 8 of into the wild in chapter 8 krakauer points out that mccandless didn't conform particularly well to the bush casualty stereotype represented by roselini waterman and mccunn men who also perished or vanished in the wild

into the wild study guide sparknotes - Jun 20 2023

quick quizzes deeper study buy now into the wild is a nonfiction book by jon krakauer that was first published in 1996 it is a testament to the idea that human beings are despite occasional impulses to the contrary social animals

into the wild quizzes gradesaver - Dec 14 2022

into the wild quiz 1 1 who is the last person to see mccandless alive jim gallien wayne westerberg gordon samel gaylord stuckey 2 what name does mccandless go by after leaving atlanta chris alex john tolstoy 3 in what season does mccandless go into the wilderness summer winter fall spring 4 what makes mccandless afraid of water

into the wild study guide practice test questions final exam - Jul 09 2022

test and improve your knowledge of into the wild study guide with fun multiple choice exams you can take online with study com

into the wild full book quiz quick quiz sparknotes - Apr 18 2023

test your knowledge on all of into the wild perfect prep for into the wild quizzes and tests you might have in school

10 essential study guide questions and answers for into the wild - Feb 04 2022

get answers to your study guide questions for the book into the wild with detailed explanations summaries and analysis enhance your understanding of this captivating story and prepare for your exams with our comprehensive study guide

into the wild chapter summaries chapter exam study com - Nov 01 2021

into the wild chapter summaries chapter exam free practice test instructions choose your answer to the question and click continue to see how you did then click next question to answer the

quiz worksheet into the wild chapter 1 summary study com - Mar 05 2022

quiz worksheet goals quiz questions will measure your knowledge of who the book into the wild is about who jim gallien is chris plans as revealed in the first chapter of the book why

into the wild questions answers sparknotes - May 19 2023

jon krakauer study guide mastery quizzes flashcards plus questions answers what does mccandless bring with him into the wild mccandless travels light into the wilderness he takes a backpack which contains rice books a rifle and some other basic

supplies

into the wild study guide questions flashcards quizlet - Sep 23 2023

study with quizlet and memorize flashcards containing terms like why would this kid lie about his name who is jim gallien what concerns does he have regarding alex s backpack and how does it tie into his thoughts about outsiders perceptions about the alaskan bush and more

into the wild discussion questions study com - Dec 02 2021

who is christopher johnson mccandless use five adjectives to describe him what college did he attend would you categorize this college as prestigious why or why not what does he give away to

vector calculus 6th edition textbook solutions - Aug 20 2023

web marsden vector calculus 6th ed solutions pdf free ebook download as pdf file pdf text file txt or read book online for free [solution vector calculus marsden 6th edition pdf uniport edu](#) - Feb 02 2022

web dec 16 2011 now in its fifth edition vector calculus helps students gain an intuitive and solid understanding of this important subject the book s careful account is a

marsden vector calculus 6th ed solutions pdf scribd - Jul 19 2023

web apr 14 2023 chapter 6 the change of variables formula and applications of integration chapter 7 integrals over paths and surfaces chapter 8 the integral theorems of

vector calculus marsden jerrold e tromba anthony - Nov 30 2021

[vector calculus marsden sixth edition solutions manual](#) - Jan 01 2022

web exercise 38 at quizlet we re giving you the tools you need to take on any subject without having to carry around solutions manuals or printing out pdfs now with expert

student study guide with solutions for vector calculus - Sep 09 2022

web vector calculus 6th edition instructor s manual with solutions on amazon com free shipping on qualifying offers

vector calculus 6th edition instructor s manual with solutions - Jul 07 2022

web vector calculus 6th edition pdf here for those who keep asking me here you go drive google com file d 1cxelj28lybkpmj1wsdfwhbvscnstqehd view usp drivesdk

solutions for vector calculus 6th numerade - May 17 2023

web select your edition below by 6th edition author anthony j tromba jerrold e marsden 1539 solutions available by 5th edition author anthony j tromba jerrold e marsden

vector calculus 6th edition solutions and answers quizlet - Sep 21 2023

web now with expert verified solutions from vector calculus 6th edition you ll learn how to solve your toughest homework problems our resource for vector calculus includes

[chapter 2 2 solutions vector calculus 6th edition chegg com](#) - Mar 15 2023

web vector calculus request a sample or learn about ordering options for vector calculus 6th edition by jerrold e marsden from the macmillan learning instructor catalog

marsden vector calculus solution manual 6th edition pdf - Apr 04 2022

web basic textbook presents a unified approach to algebra and geometry it covers the ideas of complex numbers scalar and vector products determinants linear algebra group

vector calculus 6th edition by marsden tromba american river - Jun 18 2023

web solutions for vector calculus 6th jerrold e marsden anthony tromba get access to all of the answers and step by step video explanations to this book and 5 000 more try

solutions to vector calculus 6e by j e marsden stemjock com - Nov 11 2022

web student study guide with solutions for vector calculus authors jerrold e marsden corey shanbrom paul tokorcheck edition 6 publisher w h freeman and company

marsden vector calculus 6e section 1 1 exercise 1 page 1 of 1 - Jun 06 2022

web marsden vector calculus solution manual 6th edition marsden vector calculus solution manual 6th edition 2 downloaded from stage rcm org uk on 2022 07 11 by

vector calculus 6th edition jerrold e marsden macmillan - Jan 13 2023

web solutions to vector calculus 6e by j e marsden buy the textbook on amazon stemjock com is a website where solutions to textbooks in mathematics science

vector calculus marsden downloadable solutions manual - Aug 08 2022

web 21 23 6 25 solution each pair of parentheses represents a vector and commas separate the vector s components in adding or subtracting vectors the

vector calculus solution manual chegg com - Apr 16 2023

web access vector calculus 6th edition chapter 2 2 solutions now our solutions are written by chegg experts so you can be assured of the highest quality

vector calculus 6th edition solutions and answers quizlet - Oct 30 2021

vector calculus marsden 6th solutions manual pdf peatix - Mar 03 2022

web vector calculus marsden sixth edition solutions manual onglets principaux voir onglet actif modifier soumis par anonyme

non vérifié le sam 10 08 2022 14 58

student study guide with solutions for vector calculus - Oct 10 2022

web oct 6 2022 a study guide that aids you in your homework then the solutions manual for vector calculus marsden 6e is the one to go for you disclaimer we take copyright

vector calculus 6th edition solutions studysoup - Dec 12 2022

web feb 10 2012 this book is intended to help you the student navigate the 6th edition of vector calculus by jerrold e marsden and anthony tromba the chapters and

[vector calculus 6th edition pdf here r ucr reddit](#) - May 05 2022

web vector calculus michael corral solution manual vector calculus michael corral solution if you ally txt or read book online for free may 8 midterm solutions are available here

vector calculus 6th edition macmillan learning us - Feb 14 2023

web providing you with a solid and intuitive understanding of the subject vector calculus gives you insight into how mathematics progresses while being influenced by the natural world

n3 engineering science past papers memorandums - Oct 08 2023

web jun 1 2023 n3 engineering science april 2023 memorandum pdf 187 5 kb 2022 n3 engineering science february 2022 question paper pdf 327 0 kb n3 engineering science february 2022 memorandum pdf 149 4 kb n3 engineering science august 2022 question paper pdf 411 9 kb n3 engineering science august 2022

2013 engineering science n3 memo pdf forms asmedu - Jul 05 2023

web emotions provoke contemplation and ignite transformative change is actually awe inspiring enter the realm of 2013 engineering science n3 memo a mesmerizing literary masterpiece penned by a distinguished author guiding readers on a profound journey to unravel the secrets and potential hidden within every word

engineering science n3 august 2013 memo pdf cie - Jun 04 2023

web engineering science n3 august 2013 memo identifying the culprit national research council 2015 01 16 eyewitnesses play an important role in criminal cases when they can identify culprits estimates suggest that tens of thousands of eyewitnesses make identifications in criminal investigations each year research on factors that affect

free n3 previous papers memos downloads 24 minute lesson - Jan 31 2023

web download free n3 engineering previous papers with memos for revision download your mathematics n3 engineering science n3 industrial electronics n3 and more

engineering science n3 n4 nated - Dec 30 2022

web aug 3 2011 engineering science n3 april 2011 m engineering science n4 nov 2012 q engineering science n4 nov 2011 q

engineering science n4 april 2011 q engineering science n4 nov 2012 m engineering science n4

engineering science n3 november 18 memorandum 2013 full - Jul 25 2022

web engineering science n3 november 18 memorandum 2013 is to hand in our digital library an online access to it is set as public in view of that you can download it instantly our digital library saves in compound countries allowing you to get the most less latency time to download any of our books subsequent to this one

2013 august memorandum engineering science n3 2023 - Apr 21 2022

web pages of 2013 august memorandum engineering science n3 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

engineering science past exam papers and memos mytvvet - Sep 07 2023

web n1 n2 n3 n4 2023 new engineering science n1 2022 engineering science n1 2021 engineering science n1 2020

engineering science n1 2019 engineering science n1 2018 engineering science n1 2017 engineering science n1 2016

engineering science n1 2015 engineering science n1 these papers are only available for viewing online

free engineering science n3 question memo download - Oct 28 2022

web electro technology question memo n3 download studeersnel b v keizersgracht 424 1016 gc amsterdam kvk 56829787

btw nl852321363b01 on studocu you find all the lecture notes summaries and study guides you need to pass your exams with better grades

engineering science n3 august examination 2014 memorandum - Sep 26 2022

web engineering science n3 august examination 2014 memorandum engineering science n3 august examination 2014

memorandum 2 downloaded from cie advances asme org on 2023 07 17 by guest enforcement procedures for conducting and recording identifications are not standard and policies and practices to address the issue of misidentification vary

engineering science n3 2013 2015 question papers and memorandum - Nov 28 2022

web engineering science n3 2013 2015 question papers and memorandum engineering science n3 2013 2015 question

papers and memorandum 3 downloaded from cie advances asme org on 2021 06 27 by guest palestinians in the west bank

overall clarno s pathbreaking book shows how the shifting relationship between racism capitalism

endüstri mühendisliği ders içerikleri tobb etÜ - Mar 21 2022

web endüstriyel projelerin analizi proje değerlendirme teknikleri teknolojik fizibilite ekonomik ve finansal fizibilite sermaye bütçeleme modelleri portföy modelleri belirsizlik ve risk analizleri durum çalışmaları end 433 ders adı sistem güvenilirliği ve

2013 august memorandum engineering science n3 pdf - May 03 2023

web 2013 august memorandum engineering science n3 decoding 2013 august memorandum engineering science n3

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

n3 engineering science november 2016 memorandum - May 23 2022

web 1 2 4 power force v wd 2200 9 8 2 357 power 50 817 kwü 11 2 1 2 5 η po 100 pin η 50 7954 100 ü 60 η 84 7 ü 2 1 3 m1
x u1 m2 u2 m1 m2 v

engineering science n3 memorandum april 2013 download - Aug 06 2023

web engineering science n3 memorandum april 2013 engineering science n3 memorandum april 2013 2 downloaded from cie advances asme org on 2020 05 24 by guest commonly used to represent data as graphs and the languages by which they can be queried before describing how the resulting data graph can be enhanced with notions of

engineering science n3 past papers study guides and notes - Mar 01 2023

web may 30 2022 find engineering science n3 previous exam question papers with memorandums for answers 2023 2022 2021 2020 2019 and more prescribed textbooks and study guides most of the resources are in pdf format for easy download

nm3 i meb - Feb 17 2022

web 4 Ön sÖz bireylerin kendilerini tanıma ve yeteneklerini ortaya koyma çabalarında önemli bir atlama noktası olan eğitim uzun soluklu çalışmaların ayrıntılı

eng science n3 april 2013 etn4 110 studocu - Jun 23 2022

web apr 3 2013 n4 management communication paper 1 november 2016 memorandum introductory computer practice n4 study guide eng science n3 april 2013 this is a good question paper for revision eng science n3 april 2016 eng science n3 july 2014 eng science n3 november 2014 coordinate geometry dam act other related

free engineering papers n3 engineering n1 n6 past papers - Apr 02 2023

web get more papers the following exam papers are available for sale with their memos in a single downloadable pdf file available papers with answers november 2020 aug 2019 april aug nov 2017 april aug nov 2018 april nov 2016 april 2015

n3 engineering science vhembe tvet college - Aug 26 2022

web mar 30 2011 n3 engineering science november 2016 memorandum n3 engineering science november 2016 nov 2010 mg t520 engineering drawing n3 qp aug 2014 em to dhet t570 engineering science n3 qp aug 2014 em to dhet 1 t620 engineering science n3 nov 13 memo em to dhet f 1