BBMBMC 203



SECTION - B (8 marks each)

Answer any five questions in not more than 2 pages each:

 $(8 \times 5 = 40)$

- Briefly explain the sources of Indian mercantile law.
- Define and distinguish between coercion and undue influence.
- 4. Who is a minor ? Explain the liabilities of minor for necessaries.
- Explain the duties of an agent.
- Explain the case "Carlill Vs. Carbolic smoke ball Co."
- Define a bill of exchange. Distinguish between a cheque and bill of exchange.
- Briefly explain the types of settlement (arbitration, mediation and conciliation) under Arbitration Act.

SECTION - C

(20 marks each)

Answer the following in not more than 6 pages each:

 $(20 \times 3 = 60)$

Define and explain the term offer with its essentials.

OB

Define a contract. Explain the essentials of a valid contract.

10. Explain the various agreements opposed to public policy.

OR

Explain the remedies available for breach of contract.

 Who is an agent ? What are the general principles of agency ? Explain the different modes of creation of agency.

OR

Define and explain the contract of guarantee. Explain the rights of surety.

Electrical Engineering N2 Question Papers With Memo

R.R. Bowker Company. Department of Bibliography

Electrical Engineering N2 Question Papers With Memo:

Yeah, reviewing a books **Electrical Engineering N2 Question Papers With Memo** could mount up your close links listings. This is just one of the solutions for you to be successful. As understood, execution does not suggest that you have astonishing points.

Comprehending as competently as covenant even more than other will have enough money each success. neighboring to, the statement as without difficulty as perspicacity of this Electrical Engineering N2 Question Papers With Memo can be taken as capably as picked to act.

 $\frac{https://yousky7.com/data/publication/Download_PDFS/dangerously\%20big\%20executive\%20toy\%20book\%20english\%20edition.pdf}{}$

Table of Contents Electrical Engineering N2 Question Papers With Memo

- 1. Understanding the eBook Electrical Engineering N2 Question Papers With Memo
 - The Rise of Digital Reading Electrical Engineering N2 Question Papers With Memo
 - Advantages of eBooks Over Traditional Books
- 2. Identifying Electrical Engineering N2 Question Papers With Memo
 - 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 Electrical Engineering N2 Question Papers With Memo
 - User-Friendly Interface
- 4. Exploring eBook Recommendations from Electrical Engineering N2 Question Papers With Memo
 - Personalized Recommendations
 - Electrical Engineering N2 Question Papers With Memo User Reviews and Ratings
 - Electrical Engineering N2 Question Papers With Memo and Bestseller Lists

- 5. Accessing Electrical Engineering N2 Question Papers With Memo Free and Paid eBooks
 - Electrical Engineering N2 Question Papers With Memo Public Domain eBooks
 - Electrical Engineering N2 Question Papers With Memo eBook Subscription Services
 - Electrical Engineering N2 Question Papers With Memo Budget-Friendly Options
- 6. Navigating Electrical Engineering N2 Question Papers With Memo eBook Formats
 - o ePub, PDF, MOBI, and More
 - Electrical Engineering N2 Question Papers With Memo Compatibility with Devices
 - Electrical Engineering N2 Question Papers With Memo Enhanced eBook Features
- 7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of Electrical Engineering N2 Question Papers With Memo
 - Highlighting and Note-Taking Electrical Engineering N2 Question Papers With Memo
 - Interactive Elements Electrical Engineering N2 Question Papers With Memo
- 8. Staying Engaged with Electrical Engineering N2 Question Papers With Memo
 - Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Electrical Engineering N2 Question Papers With Memo
- 9. Balancing eBooks and Physical Books Electrical Engineering N2 Question Papers With Memo
 - Benefits of a Digital Library
 - \circ Creating a Diverse Reading Collection Electrical Engineering N2 Question Papers With Memo
- 10. Overcoming Reading Challenges
 - $\circ\,$ Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
- 11. Cultivating a Reading Routine Electrical Engineering N2 Question Papers With Memo
 - Setting Reading Goals Electrical Engineering N2 Question Papers With Memo
 - Carving Out Dedicated Reading Time
- 12. Sourcing Reliable Information of Electrical Engineering N2 Question Papers With Memo
 - Fact-Checking eBook Content of Electrical Engineering N2 Question Papers With Memo
 - 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

Electrical Engineering N2 Question Papers With Memo Introduction

Free PDF Books and Manuals for Download: Unlocking Knowledge at Your Fingertips In todays 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 Electrical Engineering N2 Question Papers With Memo PDF books and manuals is the internets 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 Electrical Engineering N2 Question Papers With Memo 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 Electrical Engineering N2 Question Papers With Memo 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 Electrical Engineering N2 Question Papers With Memo 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. Electrical Engineering N2 Question Papers With Memo is one of the best book in our library for free trial. We provide copy of Electrical Engineering N2 Question Papers With Memo in digital format, so the resources that you find are reliable. There are also many Ebooks of related with Electrical Engineering N2 Question Papers With Memo online for free? Are you looking for Electrical Engineering N2 Question Papers With Memo online for free? Are you looking for Electrical Engineering N2 Question Papers With Memo PDF? This is definitely going to save you time and cash in something you should think about.

Find Electrical Engineering N2 Question Papers With Memo:

dangerously big executive toy book english edition

data interpretation solved papers

dassault falcon 2015 flight manual

daughter of asteria the daughter trilogy book english edition

daughter of kate

darksiders ii deaths door

dave ramsey foundations in personal finance chapter 4 dangers of debt

darwin et leacutepopeacutee de leacutevolutionnisme

dangerous goods poems

dave ramsey chapter 1student activity

darker the dark side book english edition

dautres langues que la mienne

data ppdb 2014 smada pare

darwins black box

dark day in the deep sea magic tree house 39

Electrical Engineering N2 Question Papers With Memo:

regents review slideshare - Jul 02 2022

web feb 25 2023 science regents 2014 living environment is available in our digital library an online access to it is set as public so you can download it instantly our books

science regents 2014 living environment pdf uniport edu - Oct 25 2021

web jul 16 2023 science regents 2014 living environment and numerous books collections from fictions to scientific research in any way in the course of them is this science

regents living environment on the app store - Jan 28 2022

web jun $4\ 2023$ regents living environment power pack provides comprehensive review actual administered exams and practice questions to help students prepare for the

science regents 2014 living environment pdf uniport edu - Dec 07 2022

web jul 22 2023 acquire the science regents 2014 living environment join that we have the funds for here and check out the

link you could buy guide science regents 2014 living

living environment regents prep resources new - Oct 05 2022

web 8 2011 regents 01 2003 regents living environment home search for 6 2014 regents 6 14 1 10 past regents 6 14 11 20 past regents 6 14 21 30 past

biology living environment share a thon new york science - Feb 09 2023

web biology share a thon this is also known as the living environment share a thon which is the collection of files below that was generously contributed by teachers from all over

15 worksheet s in regents preparation new york science teacher - Aug 03 2022

web may 21 2010 recommended biology what you absolutely must know to pass the living environment regents mr walajtys 4 5k views 12 slides global 10 midterm review greg

for teachers only nysed - Jun 13 2023

web living environment thursday august 14 2014 12 30 to 3 30 p m only scoring key and rating guide le follow the procedures below for scoring student

topic one science and the living environment nys migrant - Nov 06 2022

web handout topic 1 science and the living environment regents prep for living environment biology nys mep migrant technical assistance support center

for teachers only nysed - Jul 14 2023

web explanation picked up really big seeds so it got enough food to survive the chart for determining the final examination score for the june 2014 regents examination in

living environment new york regents august 2014 exam syvum - Mar 10 2023

web home examinations nysed regents exams living environment high school living environment new york regents august 2014 exam formats view

science regents 2014 living environment copy uniport edu - Jun 01 2022

web 2014 2016 incidence of west nile virus in the u s per 100 000 people living environment rating guide aug 22 3 living environment new york high school regents past - Apr 11 2023

web regents june 2014 exam living environment high school view with answers or solve this paper interactively view examination paper with answers regents january 2014

science regents 2014 living environment uniport edu - Sep 23 2021

downloadable free pdfs scienceregents2014livingenvironment - Jan 08 2023

web exam science regents 2014 living environment sep 30 2022 science regents 2014 living environment june 24th 2018 living environment regents answers 2014 living

6 2014 regents living environment regents prep online - Sep 04 2022

web organized and engaging day by day question sets for preparing for biology regents exam the living environment with clean clear and easy to use with answer

living environment regents 2014 - Dec 27 2021

web aug 2 2023 merely said the science regents 2014 living environment is universally compatible with any devices to read the living environment prentice hall br john

science regents exams - May 12 2023

web aug 12 2022 science regents exams physical setting chemistry physical setting earth science living environment physical setting physics reference tables archived

the university of the state of new york regents high - Apr 30 2022

web this is the what you must know to pass the nys living environment regents exam packet this packet lists major topic ideas that students must know to pass the exam

reproduction and genetics new visions science - Feb 26 2022

web read reviews compare customer ratings see screenshots and learn more about regents living environment download regents living environment and enjoy it on your

living environment aecsd education - Mar 30 2022

web living environment and earth science archive le regents prep resources living environment regents prep resources living environment review modules

science regents 2014 living environment copy uniport edu - Nov 25 2021

web jul 26 2023 science regents 2014 living environment 2 9 downloaded from uniport edu ng on july 26 2023 by guest an era of intense water scarcity that affects the

living environment science regents examinations osa p - Aug 15 2023

web aug 31 2023 regents examination in living environment regular size version 1 47 mb large type version 1 64 mb scoring key pdf version 102 kb excel version 21

fundamentals of body mri 2e fundamentals of radiology - Sep 08 2023

web fundamentals of body mri 2nd edition by drs christopher roth and sandeep deshmukh covers the essential concepts residents fellows and practitoners need to

2nd edition amazon com spend less smile more - Aug 07 2023

web sep 1 2012 fundamentals of body mri published online sep 1 2012 doi org 10 1148 radiol 12124033 full text pdf tools share article history

fundamentals of body mri fundamentals of radiology z library - Jul 26 2022

web this easy to use title in the fundamentals of radiology series covers all common body mr imaging indications and conditions while providing new content on physics and

fundamentals of body mri fundamentals of radiology lynn n - Oct 17 2021

body mri imaging protocols techniques and lessons learned - Feb 01 2023

web this easy to use title in the fundamentals of radiology series covers all common body mr imaging indications and conditions while providing new content on physics and

fundamentals of body mri e book fundamentals of radiology - Oct 29 2022

web jul 19 2016 this easy to use title in the fundamentals of radiology series covers all common body mr imaging indications and conditions while providing new content on

fundamentals of body mri sciencedirect - Oct 09 2023

web fundamentals of body mri a new title in the fundamentals of radiology series explains and defines key concepts in body mri so you can confidently make radiologic diagnoses dr christopher g roth presents comprehensive guidance on fundamentals of body mri 2nd edition elsevier - Sep 27 2022

web this easy to use title in the fundamentals of radiology series covers all common body mr imaging indications and conditions while providing new content on physics and

fundamentals of body mri fundamentals of radiology - May 24 2022

web jul 1 2005 abstract learning the basic concepts required to understand magnetic resonance mr imaging is a straightforward process although the individual concepts

fundamentals of body mri 9780323833813 - May 04 2023

web fundamentals of body mri 3rd edition this item will be released on 05 02 2024 pre order now and we will deliver on the release date effectively perform and interpret mr

fundamentals of body mri 9780323431415 elsevier health - Aug 27 2022

web discover fundamentals of body mri fundamentals of radiology book an intriguing read explore fundamentals of body mri fundamentals of radiology in z library and

fundamentals of body mri expert consult series academic - Nov 29 2022

web jul 19 2016 this easy to use title in the fundamentals of radiology series covers all common body mr imaging indications

and conditions while providing new content on

best radiology courses certificates online 2023 coursera - Nov 17 2021

web fundamentals of body mri fundamentals of radiology that we will certainly offer it is not on the costs its more or less what you craving currently this fundamentals of

fundamentals of body mri expert consult online and print - Jan 20 2022

web effectively perform and interpret mr body imaging with this concise highly illustrated resource fundamentals of body mri 2nd edition by drs christopher roth and

fundamentals of body mri fundamentals of radiology - Jun 05 2023

web fundamentals of body mri 3rd edition covers the essential concepts residents fellows and practitioners need to know laying a solid foundation for understanding the basics

fundamentals of body mri 9780323833813 elsevier health - Apr 03 2023

web this easy to use title in the fundamentals of radiology series covers all common body mr imaging indications and conditions while providing new content on physics and

fundamental physics of mr imaging radiographics - Apr 22 2022

web sep 13 2016 this easy to use title in the fundamentals of radiology series covers all common body mr imaging indications and conditions while providing new content on

fundamentals of body mri fundamentals of radiology - Jun 24 2022

web this easy to use title in the fundamentals of radiology series covers all common body mr imaging indications and conditions while providing new content on body mri

fundamentals of body mri google books - Mar 22 2022

web sep 1 2012 isbn 978 0 4160 5183 1 softcover 79 95 pp 376 fundamentals of body mri is a welcome addition to the well known fundamentals of radiology series this

fundamentals of body mri radiology deepdyve - Feb 18 2022

web sep 27 2011 fundamentals of body mri a new title in the fundamentals of radiology series explains and defines key concepts in body mri so you can confidently make

fundamentals of body mri 9780323431415 - Dec 31 2022

web jan 14 2013 fundamentals of body mri is part of saunders elsevier s fundamentals of radiology series readers familiar with that series will find this text to be consistent with

fundamentals of body mri 2nd edition fundamentals of - Dec 19 2021

web in summary here are 10 of our most popular radiology courses visualizing the living body diagnostic imaging yale

university mri fundamentals korea advanced

fundamentals of body mri radiology rsna publications online - Jul 06 2023

web jul 19 2016 this easy to use title in the fundamentals of radiology series covers all common body mr imaging indications and conditions while providing new content on

fundamentals of body mri 2e fundamentals of radiology - Mar 02 2023

web sep 16 2022 body mri has evolved from a niche subspecialty to a standard modality in the practice of abdominal radiology however the practicing radiologist may feel

mathematical modeling and design of a rack and pinion - Feb 11 2022

web the rotational motion of the pinion gear causes the rack to move transversally which in turn pushes the tie rod and the tie rod helps the wheels to turn by pushing the steering arm ackerman condition ackerman condition for a two wheeled steering is expressed as here track width distance between left and right knuckles

design and analysis of rack and pinion mechanism jetir - Sep 20 2022

web design dimensions of rack and pinion rack travel 5 rack shaft length 16 66 module 1 75 teeth on pinion 31 teeth on rack 32 mechanism which consists following parts rack

otvinta com rack and pinion calculator - Aug 20 2022

web rack and pinion calculator the following online calculator computes the basic dimensions and tooth profiles of a meshing rack and pinion based on the pinion s module number of teeth pressure angle usually 20 and profile shift the rack s teeth are trapezoidal while the pinion has an involute tooth profile

design of rack and pinion steering for all - Jul 19 2022

web 1 introduction the function of the steering system is to provide directional control to the vehicle for this a gearbox is used which converts rotational motion of steering wheel into translational motion of tie rod which in turn rotates the tires converting to linear motion using rack and pinion - Jun 29 2023

web jul 15 2018 to calculate the amount of travel that the pinion will have across the rack you need to look at the pinion gear as a circle the line of action on the pinion is the pitch diameter so the circumference at this point is the distance that the pinion will travel in one revolution the formula for circumference is

rack and pinion gear coupling translational and rotational motion - Mar 27 2023

web the rack pinion block represents rack and pinion gear that converts between translational and rotational motion the rotational translational gear constrains the pinion p and rack r to respectively rotate and translate design methodology and manufacturing of rack and pinion for all - May 17 2022

web design methodology and manufacturing of rack and pinion for all terrain vehicle aksh patel nandan bhatt mayur bapu

rawade department of mechanical engineering lj institute of engineering and technology ahmedabad india rack and pinion gear design pdf gear mechanics scribd - Oct 22 2022

web 1 introduction 2 design methodology 3 design consideration 4 design calculation 5 conclusion f postointernational tk project objectives understand rack and pinion gear mechanism come up with an innovative solution for building that design as a standard one determine the various forces that are meshed within gears

how to size a rack and pinion drive linear motion tips - Sep 01 2023

web jan 2 2019 to determine the maximum rotational speed of the pinion simply divide the maximum linear speed of the application by the pinion circumference π diameter convert from millimeters to meters and convert from seconds linear speed m s or ft s to minutes rotational speed rpm np maximum rotational speed of pinion rpm

basic gear terminology and calculation khk - May 29 2023

web calculation examples the following are calculations for center distance a and tip and root clearance c when module m 2 pinion z 1 20 gear z 2 40 reference diameter of pinion d 1 20 2 40 reference diameter of gear d 2 40 2 80 center distance a 40 80 2 60 c 0 25 2 0 5

rack and pinion drive calculation and selection - Jul 31 2023

web calculation process results a a m s2 f u m g μ m a f u kn permissible feed force f u tab f u zul per f u zul per f 4 05 kn kn condition f u zul per f u kn kn fulfilled rack and pinion drive calculation and selection ν t b calculation example values given travelling operation mass to be moved m 820 kg

how to size a rack and pinion system for a precision motion axis - Apr 27 2023

web nov 20 2019 rack and pinion mechanisms include a circular gear the pinion typically made of steel with equally spaced teeth this pinion engages a linear gear the rack to convert rotational motion into translational motion rack and pinion calculations crazyengineers - Oct 10 2021

web soham de zorif in rack and pinion first u need to know the load to choose the module type ie module 1 5 etc higher the module more distance u will travel for one rotation of pinion and lower

how to determine optimal distance of rack and pinion - Dec 24 2022

web dec 17 2021 what is the optimum distance between a rack and centerline of a pinion in the image below i have two racks opposite each other and the teeth surfaces are tangent to the faces the center pinion is a 20 tooth 2 module gear how to calculate rack pinion sciencing - Nov 22 2022

web aug 7 2017 calculating the rack and pinion gear ration involves determining the amount of revolutions achieved by the pinion to produce the distance of the rack and is commonly used in vehicle and other types of engines and mechanical devices to calculate speed and power capacity

accuracy calculations for gearboxes racks and pinions apex dynamics - Apr 15 2022

web we can calculate the accuracy of various low backlash gearboxes racks pinions and complete systems from 250 mm up to 90 meters and more from module 1 to 12 rack quality 4 to 10 straight or helical teeth and so on accuracy is the starting point of the total drive which is why we can provide the calculation and accuracy sheet for your

vertical linear motion with rack pinion 1 machine designing - Jan 13 2022

web may 25 2020 linear guide rack pinion reducer and servo motor sizing for vertical motion now we have started the calculation of vertical motion

design of rack and pinion steering system for an all terrain - Dec 12 2021

web the minimum number of teeth required on pinion in order to avoid the interference were computed using following relation z $2 \square \square \sin \square 2$ eq 1 substituting values in above equation minimum number of teeth on pinion are 18 standard gear ratio for rack and pinion 1 5 therefore no of teeth on rack 18 1 5 27 3 3 selection of

design and calculations of rack and pinion pdf course hero - Nov 10 2021

web aug 10 2022 figure 1 a simplified rack and pinion steering system rack and pinion steering is a simple system that directly converts the rotation of the steering wheel to straight line movement at the wheels the steering gear consists of the rack pinion and related housings and support bearings turning the steering wheel causes the pinion to rotate

rack pinion system servotak - Jan 25 2023

web rack pinion system calculation straight teeth helical teeth input acceleration time t a s deceleration time the formulas used for these calculations are available in this pdf results machine cycle duration t cycle s cycles per minute z required torque on pinion adjusted for service factor t 2ka n m buttons

rack and pinion design calculations download scientific diagram - Mar 15 2022

web download scientific diagram rack and pinion design calculations from publication experimental review and analysis of an improved energy generation by using speed humps the world with

technical data and calculations bosch rexroth - Feb 23 2023

web technical data and calculations preload dependent frictional drag fr1 ball runner blocks n normal on ball guide rail with cover strip ball runner blocks l long on ball guide rail with cover strip load dependent frictional drag fr2 component mass mco thrust force of travel axis fl thrust force of stroke axis fl

design and fabrication of rack and pinion lift idosi - Jun 17 2022

web design and fabrication of rack and pinion lift thirugnanam praphul das and lenin rakesh department of mechanical engineering bharath institute of science and technology p o 600073 chennai india abstract a rack and pinion lift is composed of two gears and a rack and pinion arrangement

FLECTRICAL	ENGINEERING N2	OLIESTION !	PADEDS	WITH MEMO
LLEC I RICAL	LINGINEERING INZ	QUESTION I	I APERS	WILLIEN