

# education

Department of Education FREE STATE PROVINCE

# PHYSICAL SCIENCES PAPER 2 (CHEMISTRY)

#### **GRADE 12**

# TERMS & DEFINITIONS, QUESTIONS & ANSWERS



#### TABLE OF CONTENTS

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

# **Physical Science Paper Grade 1june 22**

**Victor M. Corman** 

Physical Science Paper Grade 1june 22:

Yeah, reviewing a ebook **Physical Science Paper Grade 1june 22** could add your close friends listings. This is just one of the solutions for you to be successful. As understood, realization does not suggest that you have astounding points.

Comprehending as with ease as promise even more than additional will manage to pay for each success. adjacent to, the publication as well as keenness of this Physical Science Paper Grade 1june 22 can be taken as with ease as picked to act.

 $\underline{https://crm.avenza.com/results/Resources/fetch.php/Ocean\%20Voices\%20Sats\%20Ksanswer\%20Booklet.pdf}$ 

#### Table of Contents Physical Science Paper Grade 1june 22

- 1. Understanding the eBook Physical Science Paper Grade 1june 22
  - The Rise of Digital Reading Physical Science Paper Grade 1june 22
  - Advantages of eBooks Over Traditional Books
- 2. Identifying Physical Science Paper Grade 1june 22
  - Exploring Different Genres
  - Considering Fiction vs. Non-Fiction
  - Determining Your Reading Goals
- 3. Choosing the Right eBook Platform
  - Popular eBook Platforms
  - Features to Look for in an Physical Science Paper Grade 1june 22
  - User-Friendly Interface
- 4. Exploring eBook Recommendations from Physical Science Paper Grade 1june 22
  - Personalized Recommendations
  - Physical Science Paper Grade 1june 22 User Reviews and Ratings
  - Physical Science Paper Grade 1june 22 and Bestseller Lists
- 5. Accessing Physical Science Paper Grade 1june 22 Free and Paid eBooks
  - Physical Science Paper Grade 1june 22 Public Domain eBooks
  - Physical Science Paper Grade 1june 22 eBook Subscription Services

- Physical Science Paper Grade 1june 22 Budget-Friendly Options
- 6. Navigating Physical Science Paper Grade 1june 22 eBook Formats
  - o ePub, PDF, MOBI, and More
  - Physical Science Paper Grade 1june 22 Compatibility with Devices
  - Physical Science Paper Grade 1june 22 Enhanced eBook Features
- 7. Enhancing Your Reading Experience
  - Adjustable Fonts and Text Sizes of Physical Science Paper Grade 1june 22
  - Highlighting and Note-Taking Physical Science Paper Grade 1june 22
  - o Interactive Elements Physical Science Paper Grade 1june 22
- 8. Staying Engaged with Physical Science Paper Grade 1june 22
  - o Joining Online Reading Communities
  - Participating in Virtual Book Clubs
  - Following Authors and Publishers Physical Science Paper Grade 1june 22
- 9. Balancing eBooks and Physical Books Physical Science Paper Grade 1june 22
  - Benefits of a Digital Library
  - Creating a Diverse Reading Collection Physical Science Paper Grade 1june 22
- 10. Overcoming Reading Challenges
  - Dealing with Digital Eye Strain
  - Minimizing Distractions
  - Managing Screen Time
- 11. Cultivating a Reading Routine Physical Science Paper Grade 1june 22
  - Setting Reading Goals Physical Science Paper Grade 1june 22
  - Carving Out Dedicated Reading Time
- 12. Sourcing Reliable Information of Physical Science Paper Grade 1june 22
  - Fact-Checking eBook Content of Physical Science Paper Grade 1june 22
  - Distinguishing Credible Sources
- 13. Promoting Lifelong Learning
  - Utilizing eBooks for Skill Development
  - Exploring Educational eBooks
- 14. Embracing eBook Trends

- Integration of Multimedia Elements
- Interactive and Gamified eBooks

# **Physical Science Paper Grade 1june 22 Introduction**

Physical Science Paper Grade 1june 22 Offers over 60,000 free eBooks, including many classics that are in the public domain. Open Library: Provides access to over 1 million free eBooks, including classic literature and contemporary works. Physical Science Paper Grade 1june 22 Offers a vast collection of books, some of which are available for free as PDF downloads, particularly older books in the public domain. Physical Science Paper Grade 1june 22: This website hosts a vast collection of scientific articles, books, and textbooks. While it operates in a legal gray area due to copyright issues, its a popular resource for finding various publications. Internet Archive for Physical Science Paper Grade 1june 22: Has an extensive collection of digital content, including books, articles, videos, and more. It has a massive library of free downloadable books. Free-eBooks Physical Science Paper Grade 1june 22 Offers a diverse range of free eBooks across various genres. Physical Science Paper Grade 1 june 22 Focuses mainly on educational books, textbooks, and business books. It offers free PDF downloads for educational purposes. Physical Science Paper Grade 1 june 22 Provides a large selection of free eBooks in different genres, which are available for download in various formats, including PDF. Finding specific Physical Science Paper Grade 1june 22, especially related to Physical Science Paper Grade 1june 22, might be challenging as theyre often artistic creations rather than practical blueprints. However, you can explore the following steps to search for or create your own Online Searches: Look for websites, forums, or blogs dedicated to Physical Science Paper Grade 1june 22, Sometimes enthusiasts share their designs or concepts in PDF format. Books and Magazines Some Physical Science Paper Grade 1june 22 books or magazines might include. Look for these in online stores or libraries. Remember that while Physical Science Paper Grade 1june 22, sharing copyrighted material without permission is not legal. Always ensure your either creating your own or obtaining them from legitimate sources that allow sharing and downloading. Library Check if your local library offers eBook lending services. Many libraries have digital catalogs where you can borrow Physical Science Paper Grade 1june 22 eBooks for free, including popular titles. Online Retailers: Websites like Amazon, Google Books, or Apple Books often sell eBooks. Sometimes, authors or publishers offer promotions or free periods for certain books. Authors Website Occasionally, authors provide excerpts or short stories for free on their websites. While this might not be the Physical Science Paper Grade 1june 22 full book, it can give you a taste of the authors writing style. Subscription Services Platforms like Kindle Unlimited or Scribd offer subscription-based access to a wide range of Physical Science Paper Grade 1 june 22 eBooks, including some popular titles.

#### FAQs About Physical Science Paper Grade 1june 22 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 webbased 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, guizzes, and activities, enhancing the reader engagement and providing a more immersive learning experience. Physical Science Paper Grade 1 june 22 is one of the best book in our library for free trial. We provide copy of Physical Science Paper Grade 1 june 22 in digital format, so the resources that you find are reliable. There are also many Ebooks of related with Physical Science Paper Grade 1june 22. Where to download Physical Science Paper Grade 1june 22 online for free? Are you looking for Physical Science Paper Grade 1 june 22 PDF? This is definitely going to save you time and cash in something you should think about. If you trying to find then search around for online. Without a doubt there are numerous these available and many of them have the freedom. However without doubt you receive whatever you purchase. An alternate way to get ideas is always to check another Physical Science Paper Grade 1june 22. This method for see exactly what may be included and adopt these ideas to your book. This site will almost certainly help you save time and effort, money and stress. If you are looking for free books then you really should consider finding to assist you try this. Several of Physical Science Paper Grade 1june 22 are for sale to free while some are payable. If you arent sure if the books you would like to download works with for usage along with your computer, it is possible to download free trials. The free guides make it easy for someone to free access online library for download books to your device. You can get free download on free trial for lots of books categories. Our library is the biggest of these that have literally hundreds of thousands of different products categories represented. You will also see that there are specific sites catered to different product types or categories, brands or niches related with Physical Science Paper Grade 1june 22. So depending on what exactly you are searching, you will be able to choose e books to suit your own need. Need to access completely for Campbell Biology Seventh Edition book? Access Ebook without any digging. And by having access to our ebook online or by storing it on your computer, you have convenient answers with Physical Science Paper Grade 1june 22 To get started finding Physical Science Paper Grade 1june 22, you are right to find our website which has a comprehensive collection of books online. Our library is the biggest of these that have literally hundreds of thousands of different products represented. You will also see that there are specific sites catered to different categories or niches related

with Physical Science Paper Grade 1june 22 So depending on what exactly you are searching, you will be able tochoose ebook to suit your own need. Thank you for reading Physical Science Paper Grade 1june 22. Maybe you have knowledge that, people have search numerous times for their favorite readings like this Physical Science Paper Grade 1june 22, but end up in harmful downloads. Rather than reading a good book with a cup of coffee in the afternoon, instead they juggled with some harmful bugs inside their laptop. Physical Science Paper Grade 1june 22 is available in our book collection an online access to it is set as public so you can download it instantly. Our digital library spans in multiple locations, allowing you to get the most less latency time to download any of our books like this one. Merely said, Physical Science Paper Grade 1june 22 is universally compatible with any devices to read.

# Find Physical Science Paper Grade 1june 22:

ocean voices sats ksanswer booklet

o2 sensor with heater wiring diagram jetta

ocean environment lab manual second edition answers

o level june 2015 registration zimbabwe

nys regents relationships and biodiversity lab

oatmeal date bars recipe

occupational therapy nicu evaluation

occupational therapy and mental health

oatmeal body gel recipe

o level comprehensions

nze121 2001 repair manual

objectives of maintenance department

obsessed part two the obsessed series book english edition

obeying the boss bbw billionaire s baby erotic romance

ocr biology f21specimen paper mark scheme

# Physical Science Paper Grade 1june 22:

foundations of information and knowledge systems - Jul 02 2022

web jun 1 2001 information systems knowledge foundations definitions and applications authors lee a freeman university of

michigan dearborn abstract and

foundations of information and knowledge systems 12th - Jun 01 2022

web pdf on jan 1 2015 thomas lukasiewicz and others published foundations of information and knowledge systems selected papers from foiks 2012 preface

#### the foundations of information systems research and - Dec 27 2021

web theory and foundations jesús medina 2018 05 30 this three volume set ccis 853 855 constitutes the proceedings of the 17th international conference on information

# foundations of information and knowledge systems - Oct 25 2021

web oct 16 2023 the women in recycling foundation worf is led by young women committed to promoting a healthy environment for women young women and women

foundations of information and knowledge systems - Aug 15 2023

web this book constitutes the refereed proceedings of the 11th international symposium on foundations of information and knowledge systems foiks 2020 held in dortmund

# pdf foundations of information and knowledge systems - Mar 30 2022

web oct 14 2023 the journal focuses on knowledge systems and advanced information systems including their theoretical foundations infrastructure and enabling

# foundations of information and knowledge systems guide - Jan 08 2023

web foundations of information and knowledge systems 4th international symposium foiks 2006 budapest hungary february 14 17 2006 proceedings home conference

# foiks foundations of information and knowledge systems - Feb 26 2022

web oct 30 2017 ict development including computer programming knowledge engineering and project management the ideas in this book emerge from five decades of experience

mis 02 foundations of information systems ppt slideshare - Nov 25 2021

web oct 13 2023 new systems and information engineering endowed professorships will push boundaries for benefit of society by susan klobuchar sbs5g virginia edu the

# foundations of information and knowledge systems springer - $Dec\ 07\ 2022$

web mar 3 2016 this book constitutes the proceedings of the 9th international symposium on foundations of information and knowledge systems foiks 2016 held in linz

#### the women in recycling foundation new program launch - Aug 23 2021

web 2 days ago 0 04 1 00 on saturday millions of americans will be in the path of a rare ring of fire annular solar eclipse

visible over multiple states in the u s nasa is streaming

foundations of information and knowledge systems - Apr 11 2023

web foundations of information and knowledge systems guide proceedings browse proceedings home browse by title proceedings foundations of information and

# foundations of information and knowledge systems springer - Mar 10 2023

web foundations of information and knowledge systems 11th international symposium foiks 2020 dortmund germany february 17 21 2020 proceedings

# knowledge and information systems home springer - Jan 28 2022

web feb 15 2011 mis 02 foundations of information systems feb 15 2011 0 likes 9 139 views download now download to read offline business technology the series of

foundations of information and knowledge systems guide - Feb 09 2023

web this book constitutes the proceedings of the 8th international symposium on foundations of information and knowledge systems foiks 2014 held in bordeaux france in

foundations of information and knowledge systems google - Oct 05 2022

web foiks 2023 what is the foundation of information and knowledge system foiks is an event that occurs once every two years in order to allow reasearchers to come

# foiks resource foundations of information and knowledge - Aug 03 2022

web jul 10 2022 this book constitutes the refereed proceedings of the 12th international symposium on foundations of information and knowledge systems foiks 2022

# tisax driving information security in the automotive industry - Jul 22 2021

web oct 16 2023 in our ongoing effort to ensure the security of federal student aid s data systems every organization enrolled for a student aid internet gateway saig account

foundations of information and knowledge systems - Jun 13 2023

web these include the application of ideas theories or methods from specific disciplines to information and knowledge systems such as discrete mathematics logic and algebra

active confirmation of tg numbers saig mailboxes and - May 20 2021

#### foiks 2024 github pages - Sep 04 2022

web foundations of information and knowledge systems 9783031113208 9783031113215 vitalsource foundations of information and knowledge systems 12th international

#### pdf information systems knowledge foundations - Apr 30 2022

web mar 3 2014 deadline foiks 2018 10th international symposium on foundations of information and knowledge systems may 14 2018 may 18 2018 budapest

# foundations of information and knowledge systems springer - Sep 16 2023

web this book constitutes the refereed proceedings of the 12th international symposium on foundations of information and knowledge systems foiks 2022 held in helsinki finland in june 2022 the 13 full papers presented were carefully reviewed and selected

jefferson scholars foundation establishes first distinguished - Sep 23 2021

web the catalog includes criteria for assessing the information security of automotive supply chain organizations based on iso iec 27001 information security management

# foundations of information and knowledge systems - May 12 2023

web foundations of information and knowledge systems ivan varzinczak ed lncs 13388 foundations of information and knowledge systems 12th international symposium

#### foiks 2022 june 20 23 helsinki finland - Jul 14 2023

web the foiks 2018 volume provides a biennial forum for presenting and discussing theoretical and applied research on information and knowledge systems foundations of

foundations of information and knowledge systems springer - Nov 06 2022

web jan 12 2023 foiks 2024 solicits original contributions as well as extensions of previously published contributions dealing with any foundational aspect of information and

#### watch solar eclipse livestream saturday s rare ring of fire event - Jun 20 2021

riemenschneider historischer roman röhrig tilman aut free - May 13 2023

web 13 43 ab 2 29 würzburg 1492 feierlich werden die skulpturen von adam und eva vor dem eingang der marienkapelle enthüllt doch diesmal ist der bildschnitzer tilman

#### riemenschneider historischer roman lovelybooks - Jun 14 2023

web riemenschneider historischer roman item preview remove circle share or embed this item share to twitter share to facebook share to reddit share to tumblr share to

#### riemenschneider historischer roman kindle ausgabe amazon de - Apr 12 2023

web select the department you want to search in

riemenschneider historischer roman amazon de - Jul 15 2023

web riemenschneider historischer roman röhrig tilman isbn 9783492253673 kostenloser versand für alle bücher mit versand und verkauf duch amazon

riemenschneider historischer roman german edition kindle - Sep 05 2022

web find helpful customer reviews and review ratings for riemenschneider historischer roman german edition at amazon com read honest and unbiased product reviews

# riemenschneider historischer roman german edition ebook - May 01 2022

web hartmut riemenschneider 2 november 1940 in hagen in westfalen ist ein deutscher germanist romanist und kirchenmusiker leben nach dem abitur in hagen studierte

hartmut riemenschneider wikipedia - Dec 28 2021

web riemenschneider historischer roman ebook röhrig tilman amazon de kindle store

riemenschneider historischer roman indigo books music inc - Dec 08 2022

web ein eindrucksvolles bild des künstlers tilman riemenschneider und ein großartiges panorama einer aufregenden epoche kölnische rundschau und das stimmt

# riemenschneider by tilman röhrig open library - Jul 03 2022

web find many great new used options and get the best deals for riemenschneider historischer roman by röhrig tilman book at the best online prices at ebay free

hartmut riemenschneider germanist wikipedia - Mar 31 2022

web nov 2 2020 der bildschnitzer von würzburg historischer roman aus dem leben des tilman riemenschneider german edition sperl august on amazon com free

# riemenschneider historischer roman by röhrig tilman book - Jun 02 2022

web riemenschneider historischer roman german edition ebook röhrig tilman amazon in kindle store

amazon com der bildschnitzer von würzburg historischer - Oct 26 2021

#### riemenschneider ebook by tilman röhrig epub rakuten - Jan 09 2023

web buy the kobo ebook book riemenschneider historischer roman by tilman röhrig at indigo ca canada s largest bookstore free shipping and pickup in store on eligible orders

#### riemenschneider historischer roman bookcrossing com - Nov 07 2022

web riemenschneider historischer roman german edition ebook röhrig tilman amazon in kindle [] [] [] riemenschneider historischer roman amazon de - Mar 11 2023

web riemenschneider historischer roman piper taschenbuch 5367 9783492253673 rÖhrig tilman amazon de books

riemenschneider wikipedia - Jan 29 2022

web hartmut riemenschneider ist der name folgender personen hartmut riemenschneider germanist 1940 deutscher germanist und kirchenmusiker hartmut

riemenschneider historischer roman amazon de - Aug 16 2023

web alle formate und editionen anzeigen ein großer europäischer künstler der licht und schatten regiert eine zeit die deutschland für immer verändert eine liebe die mit allen

der bildschnitzer von würzburg historischer roman aus dem - Feb 27 2022

web riemenschneider riemenschneider ist der familienname folgender personen albert riemenschneider 1878 1950 us amerikanischer musikpädagoge und bachforscher

#### riemenschneider historischer roman kindle edition amazon de - Nov 26 2021

web may 28 2016 buy der bildschnitzer von würzburg historischer roman die zeit des bauernkriegs der aufstand der würzburger bürger die geschichte des fränkischen

#### amazon co uk customer reviews riemenschneider historischer - Aug 04 2022

web riemenschneider historischer roman by tilman röhrig 0 ratings 0 want to read 0 currently reading 0 have read riemenschneider historischer roman german edition ebook - Oct 06 2022

web oct 4 2010 buy riemenschneider historischer roman german edition read kindle store reviews amazon com riemenschneider historischer roman piper taschenbuch 5367 - Feb 10 2023

web read riemenschneider historischer roman by tilman röhrig available from rakuten kobo würzburg 1492 feierlich werden die skulpturen von adam und eva vor dem

selection procedure join indian navy government of india - Mar 01 2022

web indian navy entrance test inet is the officers entry under the control of ihq mod navy dmpr and caters for both permanent commission pc and short service commission ssc the inet will be conducted twice a year 2 selection procedure the selection procedure is as follows a

#### press information bureau - Aug 06 2022

web jan 23 2023 ins vagir would form part of the western naval command s submarine fleet and would be another potent part of the command s arsenal vagir was launched on 12 nov 20 under project 75 p75 and was delivered to indian navy on 20 dec 22 post completion of sea trials vagir has the distinction of having the lowest build time among all

# indian navy latest news videos and photos of indian navy - Jan 11 2023

web oct 13 2023 indian navy the indian navy is the naval branch also known as the water based section of the indian armed forces a four star admiral the chief of naval staff commands the navy and the

#### ins vikrant inside india s newly commissioned aircraft carrier - Mar 13 2023

web sep 2 2022 the bbc s jugal purohit took a tour of the vessel ahead of its induction into the indian navy on friday morning the 45 000 tonne vikrant got the prefix ins indian naval ship at a formal

the indian navy clearias - Nov 09 2022

web dec 1 2022 indian navy is the naval wing of the indian armed forces it is a blue water navy that operates in the persian gulf region the horn of africa to the strait of malacca the primary objective of the indian navy is to safeguard the country s maritime borders

# india navy globalsecurity org - Sep 07 2022

web may 9 2022 the indian navy in the world's fifth largest navy is a well balanced three dimensional force consisting of sophisticated missile capable warships aircraft carriers minesweepers advanced

# indian navy military wiki fandom - Jun 04 2022

web the indian navy devanāgarī [ [ [ ] [ ] [ ] bhāratīya nau senā is the naval branch of the armed forces of india the president of india serves as the commander in chief of the navy the chief of naval staff cns usually a four star officer in the rank of admiral commands the navy the indian navy can trace its lineage back to the royal indian

# join indian navy government of india - Jul 05 2022

web second highest qualification please select second highest stream please select enter the text shown in below image please enter text shown in image the indian navy is a well balanced and cohesive three dimensional force capable of operating above on and under surface of the oceans efficiently safeguarding our national interests thing the indian navy guiz - Jan 31 2022

web the indian navy takes immense pride to announce their flagship event thing a unique national level quiz competition it aims to provide young minds with a unique opportunity to experience the way of life of the indian navy instilling a sense of national pride and patriotism while testing their knowledge and intellect

# future of the indian navy wikipedia - May 15 2023

web indian navy carrier battle group in formation showing some of the latest additions to the fleet the indian navy has been focusing on developing indigenous platforms systems sensors and weapons as part of the nation s modernisation and expansion of

indian navy indiannavy twitter - Apr 14 2023

web we would like to show you a description here but the site won t allow us

#### join indian navy government of india - Jul 17 2023

web the indian navy is a well balanced and cohesive three dimensional force capable of operating above on and under surface

of the oceans efficiently safeguarding our national interests

indian navy youtube - Oct 08 2022

web official channel of the indian navythe indian navy official channel on youtube is designed to increase public awareness about the indian navy it shall be ou

the indian navy youtube - Apr 02 2022

web the indian navy is the naval branch of the armed forces of india the president of india serves as the commander in chief of the navy the chief of naval sta

civilian indian navy - Feb 12 2023

web personnel civilian civilian recruitment result list of candidates provisionally nominated from reserve list incet tmm 01 2021 recruitment for the post of cameraman and dark room assistant nho dehradun recruitment for the post of telephone operator by absorption higher schedule and venue for driving test of cmd og higher.

#### history of the indian navy wikipedia - Jun 16 2023

web the east india company organised its own navy which came to be known as the bombay marine with the establishment of the british raj after the indian rebellion of 1857 the small navy was transformed into his majesty s indian navy then her majesty s indian marine and finally the royal indian marine

indian navy wikipedia - Sep 19 2023

web the indian navy in is the maritime branch of the indian armed forces the president of india is the supreme commander of the indian navy the chief of naval staff a four star admiral commands the navy

official website of indian navy - Aug 18 2023

web indian navy proudly presents an integrated smart app for mobile and other hand held devices indian navy app is now available for download on windows store and google play store coming soon in itunes store for ios

#### press information bureau - May 03 2022

web dec 5 2022 in the indian navy the president's colour has been awarded to the western southern and eastern naval commands both western and eastern fleets the submarine arm the naval air arm ins shivaji ins valsura and the indian naval academy

role of navy indian navy - Dec 10 2022

web oct 16 2020 indian navy combat ready credible cohesive and future proof home what we do role of navy role of navy the full range of operations in which a nation s naval forces may be involved is vast ranging from high intensity war fighting at one end to humanitarian assistance and disaster relief operations at the other