



**GAUTENG PROVINCE**  
EDUCATION  
REPUBLIC OF SOUTH AFRICA

**GAUTENG DEPARTMENT OF EDUCATION  
PROVINCIAL EXAMINATION  
JUNE 2024  
GRADE 11**

**MATHEMATICS  
(PAPER 1)**

**TIME: 2 hours**

**MARKS: 100**

**7 pages + 2 answer sheets**

# Maths Paper 1 Grade 11 2013 Gauteng Province

**Nic Spaull, Jonathan D. Jansen**



## **Maths Paper 1 Grade 11 2013 Gauteng Province:**

South African Schooling: The Enigma of Inequality Nic Spaull, Jonathan D. Jansen, 2019-11-05 This volume brings together many of South Africa's leading scholars of education and covers the full range of South African schooling from financing and policy reform to in depth discussions of literacy numeracy teacher development and curriculum change The book moves beyond a historical analysis and provides an inside view of the questions South African scholars are now grappling with Are there different and preferential equilibria we have not yet thought of or explored and if so what are they In practical terms how does one get to a more equitable distribution of teachers resources and learning outcomes While decidedly local these questions resonate throughout the developing world South Africa today is the most unequal country in the world The richest 10% of South Africans lay claim to 65% of national income and 90% of national wealth This is the largest 90/10 gap in the world and one that is reflected in the schooling system Two decades after apartheid it is still the case that the life chances of most South African children are determined not by their ability or the result of hard work and determination but instead by the colour of their skin the province of their birth and the wealth of their parents Looking back on almost three decades of democracy in South Africa it is this stubbornness of inequality and its patterns of persistence that demands explanation justification and analysis This is a landmark book on basic education in South Africa an essential volume for those interested in learning outcomes and their inequality in South Africa The various chapters present conceptually and empirically sophisticated analyses of learning outcomes across divisions of race class and place The book brings together the wealth of decades of research output from top quality researchers to explore what has improved what has not and why Prof Lant Pritchett Harvard University There is much wisdom in this collection from many of the best education analysts in South Africa No surprise that they conclude that without a large and sustained expansion in well trained teachers early childhood education and adequate school resources South Africa will continue to sacrifice its people's future to maintaining the privileges of the few Prof Martin Carnoy Stanford University Altogether one can derive from this very valuable volume if not an exact blueprint for the future then certainly at least a crucial and evidence based itinerary for the next few steps Dr Luis Crouch RTI

Right here, we have countless books **Maths Paper 1 Grade 11 2013 Gauteng Province** and collections to check out. We additionally manage to pay for variant types and moreover type of the books to browse. The good enough book, fiction, history, novel, scientific research, as with ease as various supplementary sorts of books are readily easy to get to here.

As this Maths Paper 1 Grade 11 2013 Gauteng Province, it ends taking place physical one of the favored book Maths Paper 1 Grade 11 2013 Gauteng Province collections that we have. This is why you remain in the best website to see the amazing book to have.

[https://staging.conocer.cide.edu/files/detail/index.jsp/lifescience\\_question\\_paper\\_march\\_2014\\_grade12.pdf](https://staging.conocer.cide.edu/files/detail/index.jsp/lifescience_question_paper_march_2014_grade12.pdf)

## **Table of Contents Maths Paper 1 Grade 11 2013 Gauteng Province**

1. Understanding the eBook Maths Paper 1 Grade 11 2013 Gauteng Province
  - The Rise of Digital Reading Maths Paper 1 Grade 11 2013 Gauteng Province
  - Advantages of eBooks Over Traditional Books
2. Identifying Maths Paper 1 Grade 11 2013 Gauteng Province
  - 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 Maths Paper 1 Grade 11 2013 Gauteng Province
  - User-Friendly Interface
4. Exploring eBook Recommendations from Maths Paper 1 Grade 11 2013 Gauteng Province
  - Personalized Recommendations
  - Maths Paper 1 Grade 11 2013 Gauteng Province User Reviews and Ratings
  - Maths Paper 1 Grade 11 2013 Gauteng Province and Bestseller Lists
5. Accessing Maths Paper 1 Grade 11 2013 Gauteng Province Free and Paid eBooks

- Maths Paper 1 Grade 11 2013 Gauteng Province Public Domain eBooks
  - Maths Paper 1 Grade 11 2013 Gauteng Province eBook Subscription Services
  - Maths Paper 1 Grade 11 2013 Gauteng Province Budget-Friendly Options
6. Navigating Maths Paper 1 Grade 11 2013 Gauteng Province eBook Formats
- ePub, PDF, MOBI, and More
  - Maths Paper 1 Grade 11 2013 Gauteng Province Compatibility with Devices
  - Maths Paper 1 Grade 11 2013 Gauteng Province Enhanced eBook Features
7. Enhancing Your Reading Experience
- Adjustable Fonts and Text Sizes of Maths Paper 1 Grade 11 2013 Gauteng Province
  - Highlighting and Note-Taking Maths Paper 1 Grade 11 2013 Gauteng Province
  - Interactive Elements Maths Paper 1 Grade 11 2013 Gauteng Province
8. Staying Engaged with Maths Paper 1 Grade 11 2013 Gauteng Province
- Joining Online Reading Communities
  - Participating in Virtual Book Clubs
  - Following Authors and Publishers Maths Paper 1 Grade 11 2013 Gauteng Province
9. Balancing eBooks and Physical Books Maths Paper 1 Grade 11 2013 Gauteng Province
- Benefits of a Digital Library
  - Creating a Diverse Reading Collection Maths Paper 1 Grade 11 2013 Gauteng Province
10. Overcoming Reading Challenges
- Dealing with Digital Eye Strain
  - Minimizing Distractions
  - Managing Screen Time
11. Cultivating a Reading Routine Maths Paper 1 Grade 11 2013 Gauteng Province
- Setting Reading Goals Maths Paper 1 Grade 11 2013 Gauteng Province
  - Carving Out Dedicated Reading Time
12. Sourcing Reliable Information of Maths Paper 1 Grade 11 2013 Gauteng Province
- Fact-Checking eBook Content of Maths Paper 1 Grade 11 2013 Gauteng Province
  - 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

### **Maths Paper 1 Grade 11 2013 Gauteng Province Introduction**

In the digital age, access to information has become easier than ever before. The ability to download Maths Paper 1 Grade 11 2013 Gauteng Province has revolutionized the way we consume written content. Whether you are a student looking for course material, an avid reader searching for your next favorite book, or a professional seeking research papers, the option to download Maths Paper 1 Grade 11 2013 Gauteng Province has opened up a world of possibilities. Downloading Maths Paper 1 Grade 11 2013 Gauteng Province provides numerous advantages over physical copies of books and documents. Firstly, it is incredibly convenient. Gone are the days of carrying around heavy textbooks or bulky folders filled with papers. With the click of a button, you can gain immediate access to valuable resources on any device. This convenience allows for efficient studying, researching, and reading on the go. Moreover, the cost-effective nature of downloading Maths Paper 1 Grade 11 2013 Gauteng Province has democratized knowledge. Traditional books and academic journals can be expensive, making it difficult for individuals with limited financial resources to access information. By offering free PDF downloads, publishers and authors are enabling a wider audience to benefit from their work. This inclusivity promotes equal opportunities for learning and personal growth. There are numerous websites and platforms where individuals can download Maths Paper 1 Grade 11 2013 Gauteng Province. These websites range from academic databases offering research papers and journals to online libraries with an expansive collection of books from various genres. Many authors and publishers also upload their work to specific websites, granting readers access to their content without any charge. These platforms not only provide access to existing literature but also serve as an excellent platform for undiscovered authors to share their work with the world. However, it is essential to be cautious while downloading Maths Paper 1 Grade 11 2013 Gauteng Province. Some websites may offer pirated or illegally obtained copies of copyrighted material. Engaging in such activities not only violates copyright laws but also undermines the efforts of authors, publishers, and researchers. To ensure ethical downloading, it is advisable to utilize reputable websites that prioritize the legal distribution of content. When downloading Maths Paper 1 Grade 11 2013 Gauteng Province, users should also consider the potential security risks associated with online platforms. Malicious actors may exploit vulnerabilities in unprotected websites to distribute malware or steal personal information. To protect themselves, individuals should ensure their devices have reliable antivirus software installed and validate the legitimacy of the websites they are downloading from. In conclusion, the ability to download Maths Paper 1 Grade 11 2013

Gauteng Province has transformed the way we access information. With the convenience, cost-effectiveness, and accessibility it offers, free PDF downloads have become a popular choice for students, researchers, and book lovers worldwide. However, it is crucial to engage in ethical downloading practices and prioritize personal security when utilizing online platforms. By doing so, individuals can make the most of the vast array of free PDF resources available and embark on a journey of continuous learning and intellectual growth.

### **FAQs About Maths Paper 1 Grade 11 2013 Gauteng Province 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. Maths Paper 1 Grade 11 2013 Gauteng Province is one of the best book in our library for free trial. We provide copy of Maths Paper 1 Grade 11 2013 Gauteng Province in digital format, so the resources that you find are reliable. There are also many Ebooks of related with Maths Paper 1 Grade 11 2013 Gauteng Province. Where to download Maths Paper 1 Grade 11 2013 Gauteng Province online for free? Are you looking for Maths Paper 1 Grade 11 2013 Gauteng Province PDF? This is definitely going to save you time and cash in something you should think about.

### **Find Maths Paper 1 Grade 11 2013 Gauteng Province :**

*lifescience question paper march 2014 grade12*

*life sciences 18 september 2014 memorandum*

*lightwave 3d getting started guide and*

~~*lil dragon curriculum manual*~~

**lifecycle 7500 user manual**

[lifescience grade 12gymnosperm the pinus question paper](#)

**[lilian spengane nursing](#)**

[life sciences paper2 grade 1gauteng 2014 question paper](#)

[lift truck model h80xl manual](#)

[life sciences paper scope grade 11](#)

**[life sciences paper 2 memorandum september 2014 grade 12](#)**

[lightning field a novel english edition](#)

**[life sciences paper 2 grade 1november 2013](#)**

**[life sciences grade 1photosynthesis experiments](#)**

[lifetime health chapter 16 answers](#)

## **Maths Paper 1 Grade 11 2013 Gauteng Province :**

**[all online certifications imsa safety](#)** - Jul 15 2023

web imsa center for public safety certification anti trust policy membership awards get involved thank you thursday imsa certification imsa in person imsa online

*[traffic signal technician level 1 flashcards quizlet](#)* - Jul 03 2022

web sep 8 2023 get certified advance your career and demonstrate your knowledge with the highest regarded certification in public safety become a member network with

[imsa level 1 certification flashcards quizlet](#) - Aug 16 2023

web flashcards learn test match q chat created by smurfsk terms in this set 44 where are you when you install alternating flashing 12 red lights at a railroad crossing who

**[signs markings imsa international municipal signal](#)** - Jan 29 2022

web students will be able to access download and print a certificate in their imsa profile the official certification will be mailed by imsa staff to students who pass the certification

*[home imsa international municipal signal association](#)* - Feb 27 2022

web the international motor sports association imsa is a north american sports car racing sanctioning body based in daytona beach florida under the jurisdiction of the accus

[online certifications imsa safety](#) - Jun 14 2023

web jul 7 2023 1 exam elaborations imsa workzone safety questions with correct answers 2 exam elaborations roadway lighting 1 imsa questions with correct answers 3



**work zone imsa international municipal signal** - Oct 06 2022

web certification sectors public safety and transportation technologies are evolving as are the skills required to install maintain and manage them as the industry standard for public

*imsa certification sectors imsa international municipal signal* - Jun 02 2022

web the imsa signs markings technician i exam certifies the holder as being knowledgeable in the basic standards and installation procedures of traffic signs and pavement

imsa certification practice exam yvc moeys gov kh - Aug 04 2022

web aug 6 2023 imsa certification practice exam 2 7 downloaded from uniport edu ng on august 6 2023 by guest thinking with activities short essays fill in the blank questions

*imsa certification practice exam copy* - Nov 07 2022

web study with quizlet and memorize flashcards containing terms like what is the primary function of the imsa imsa stands for which of the following is not an imsa

imsa level 1 certification questions with correct answers - May 13 2023

web safety education imsa stands for international municipal signal association which of the following is not an imsa certification y traffic signal level ii design engineer

*imsa certification practice exam uniport edu ng* - May 01 2022

web practice 1 porsche carrera cup 10 00 am et to 10 30 am et practice 1 lamborghini super trofeo 10 45 am et to 11 30 am et practice 1 michelin pilot challenge 11 45

**imsa workzone safety flashcards quizlet** - Mar 11 2023

web certified arborist exam educational testing group 2018 04 22 this practice test includes 216 multiple choice test questions about certified arborist exam the test has

imsa signal technician level 1 end of chapter questions quizlet - Apr 12 2023

web flagger shall be visible from a distance of 1 000 feet flags are limited to emergency situations stop slow paddles shall be inches wide with inch letters 18 6 a flag

*traffic signal imsa international municipal signal* - Jan 09 2023

web certification overview imsa certification with the ever changing demands of technology today it is more important than ever that properly trained and skilled technicians are

**imsa certification practice exam pdf** - Dec 08 2022

web the ccma certified clinical medical assistant test is designed for students or clinical medical assistants who wish to become officially certified in this field so if you re

**online certification programs faqs imsa international** - Sep 24 2021

**imsa wikipedia** - Oct 26 2021

imsa official home race results schedule standings news - Dec 28 2021

**certification overview imsa safety** - Sep 05 2022

web jul 29 2023 imsa certification practice exam 2 9 downloaded from uniport edu ng on july 29 2023 by guest insurance companies committee 2002 108 1 hearing increasing

*imsa online certifications imsa international* - Feb 10 2023

web certification practice exams exam sy0 301 is a battery of practice test questions organized by the official exam objectives the first 19 chapters contain over 500

**imsa certification practice exam uniport edu ng** - Mar 31 2022

web imsa world head quarters secretariat flat no 17 shanker market block 2 cabin no e connought circus new delhi 110001 india telephone no 011 35297713 e mail

**imsa** - Nov 26 2021

**planners trackers design templates microsoft create** - Jun 18 2023

whether your run your own online business or need to plan out your busy social calendar creating a personalized planner makes life easier setting ambitious goals for next year use a tracker template to measure your progress and see how far you ve come choose a planner or tracker template and customize it to fit your unique needs

**create a calendar by using a template microsoft support** - Apr 16 2023

click the cell that displays the year and in the pop up list that appears select the year that you want when you make a selection the calendar sheet automatically updates note to change the available years in that list edit the data on the lookup list sheet

*microsoft planner* - Apr 04 2022

a simple visual way to organize teamwork get planner for ios

use schedule view in microsoft planner microsoft support - Dec 12 2022

training use schedule view to organize your microsoft planner tasks on calendar watch this video to learn how

*how to make your own planner make it with adobe creative* - Feb 02 2022

building a planner is fairly easy in adobe indesign this tutorial will show you how to create your own yearly planner from scratch however if you only want to plan for one week or one month you can always print off a couple pages from this tutorial instead of completing the entire thing now let s begin how to make your own planner

[excel calendar templates microsoft support](#) - Jan 13 2023

excel calendar templates excel for microsoft 365 excel for the web excel 2021 excel 2019 excel 2016 more many calendar templates are available for use in microsoft excel a template provides a basic calendar layout that you can easily adapt for your needs

[free 2014 word calendar blank and printable calendar templates](#) - Aug 20 2023

2014 blank and printable word calendar ideal for use as a school calendar church calendar personal planner scheduling reference etc all calendar templates are free blank printable and fully editable all calendar word files are now in safer docx macro free format

**free and customizable calendar templates canva** - Nov 11 2022

by using canva s free templates you just have to pick which type of calendar you prefer and start customizing weekly monthly or yearly calendar templates are great for keeping track of your engagements at a glance simply print them out and jot down important dates anniversaries and appointments as you go

**free 2014 calendars in pdf word excel general blue** - Jul 19 2023

our free 2014 yearly calendar templates have weeks that start on sunday and are based on gregorian calendar all annual calendars in this page have the full year displayed in a single page all calendars are free to download edit customize or print in excel word and pdf format select any yearly calendar template below to download or print

[build your plan in microsoft planner office support](#) - Oct 10 2022

planner stay on track build your plan in microsoft planner try it with planner you can build a simple yet powerful project plan for your team create a plan on planner for the web select new plan enter a plan name either select create plan to create a new group or select add to an existing microsoft 365 group

**yearly planners in microsoft word format 36 templates calendarpedia** - Sep 21 2023

yearly planner templates in word format undated 36 designs free to download print practical customizable and versatile yearly planner templates suitable for a wide variety of uses the templates are blank printable and macro free and are easy to [create a calendar in word for the web microsoft support](#) - Feb 14 2023

making a calendar like this while you re online is quick and easy choose one of our calendar templates and open it in an office for the web program to make it yours some calendars are for editing in word for the web some in excel for the web and others work in

**free annual planning template streamline strategies 2023** - Jul 07 2022

strategic planning annual planning template annual planning template every business needs a clear direction create an annual planning template to set clear goals and streamline your yearly planning process so every level of your organization is aligned on what s important create your template sign up to create your own template

schedule design templates for excel microsoft create - Sep 09 2022

design custom schedule templates to help you plan out your year and manage projects for your business use excel to set schedules by the month day and even down to the hour leave fields for you to add in details of what task you want to complete during the time

**create a calendar publisher** - Mar 15 2023

create a calendar publisher for microsoft 365 publisher 2021 publisher 2019 publisher 2016 more publisher calendar options allow you to customize a calendar to include date ranges from 1900 to 2200 and also to show either one month or an

**free templates for social media documents designs microsoft** - May 05 2022

1 start with the perfect template search for anything style topic image or color or look around the catalog for inspiration you ll find professionally designed templates for whatever you need to create find your template 2 customize it with help from ai  
*calendar templates microsoft create* - May 17 2023

keep track of everything in your life with these free calendar templates these editable calendar templates can be customized in microsoft word microsoft excel or microsoft powerpoint depending on the template you choose easily change the font colors images and more

**send action plan and year planner completed example word document** - Jun 06 2022

mar 7 2018 this comprehensive send action plan and yearly planner will provide sencos and senior leaders with the relevant tools to set outcomes in relation to the schools send provision this is a completed document and can be edited to

customizable project timeline and roadmap templates - Mar 03 2022

no matter what kind of project you re planning or managing there s a timeline template that ll keep you on track build your next project timeline or roadmap using customizable templates create

**free printable planner templates to customize canva** - Aug 08 2022

when you re done personalizing your planner spread you can then download your design and save it to your device or print it out stay organized with this wide range of beautiful and fully customizable printable planner templates from canva

**scientific discovery computational explorations of the creative** - Aug 04 2022

web scientific discovery computational explorations of the creative process gary l bradshaw pat langley herbert a simon and jan m zytkow 1987 the mit press

**computational science discovery wikipedia** - Aug 24 2021

web nov 16 2023 students explore these expanded opportunities notably including a new master of science in artificial intelligence and computational drug discovery and

**inductionist exercises scientific discovery computational** - Oct 06 2022

web nov 12 2023 science and technology journalists today face challenges in finding newsworthy leads due to increased workloads reduced resources and expanding

**scientific discovery computational explorations of the creative** - Jun 02 2022

web jan zytchow was cs chair and professor of computer science at wichita state university search for other works by this author on this site google preface scientific

**scientific discovery computational explorations of the** - Aug 16 2023

web 7 rows scientific discovery examines the nature of scientific research and reviews the arguments for

*scientific discovery computational explorations of the creative* - Dec 08 2022

web nov 7 2023 mit researchers invented a technology and software to take electron microscopy to the next level by seamlessly integrating real time machine learning into

**scientific discovery computational explorations of the creative** - Jul 15 2023

web scientific discovery examines the nature of scientific research and reviews the arguments for and against a normative theory of discovery describes the evolution of

**understanding practices around computational news discovery** - Sep 05 2022

web scientific discovery computational explorations of the creative process pat langley herbert a simon gary l bradshaw jan m zytchow

**scientific discovery computational explorations of the creative** - Mar 11 2023

web scientific discovery computational explorations of the creative processes by pat langley herbert a simon gary l bradshaw and jan m zytchow cambridge mass

**scientific discovery computational explorations of the creative** - Mar 31 2022

web scientific discovery computational explorations of the creative processes p langley h a simon g l bradshaw and j m zytchow mit press cambridge mass 1987 357

**scientific discovery computational explorations of the creative** - Oct 18 2023

web feb 24 1987 scientific discovery examines the nature of scientific research and reviews the arguments for and against a normative theory of discovery describes the evolution of the bacon programs which discover quantitative empirical laws and invent

scientific discovery computational explorations of the creative - Jan 09 2023

web p langley h a simon g l bradshaw and j m zytchow scientific discovery computational explorations of the creative processes  
mit press cambridge mass

**scientific discovery computational explorations of the** - Oct 26 2021

web feb 24 1987 9780262620529 published february 24 1987 publisher the mit press out of print request permissions  
description author s scientific discovery is often

three argonne scientists inducted as fellows of american - Jun 21 2021

*scientific discovery computational explorations of the creative* - Jun 14 2023

web feb 24 1987 scientific discovery examines the nature of scientific research and reviews the arguments for and against a  
normative theory of discovery describes the

**scientific discovery computational explorations of the creative** - Feb 27 2022

web nov 8 2023 agu is a global community supporting more than half a million advocates and professionals in earth and  
space sciences through broad and inclusive partnerships

**scientific discovery computational explorations of the creative** - Feb 10 2023

web scientific discovery computational explorations of the creative processes the mit press abstract the book is divided into  
four parts part i introduces the subject of

**scientific discovery computational explorations of the creative** - Dec 28 2021

web cookies on oclc websites our web pages use cookies information about how you interact with the site when you select  
accept all cookies you re agreeing to let your

**computational scientific discovery springerlink** - May 13 2023

web nov 14 2023 in this report we delve into the performance of llms within the context of scientific discovery focusing on  
gpt 4 the state of the art language model our

**scientific discovery computational explorations of the** - Sep 17 2023

web reviewer henry bentrup the authors seek to understand the processes and history of scientific discovery they  
hypothesize that scientific discovery is a part of the normal

pharmd program creates new opportunities to explore industry - Jul 23 2021

web nov 14 2023 three researchers from the u s department of energy s doe argonne national laboratory have been  
inducted into the 2023 class of fellows of the american

**scientific discovery computational explorations of the creative** - Jul 03 2022

web scientific discovery computational explorations of the creative processes examines the role of language in the creative process and the role that language plays in the

*the impact of large language models on scientific discovery a* - Apr 12 2023

web scientific discovery computational explorations of the creative processes by langley pat publication date 1987 topics science methodology science philosophy

**agu launches journal of geophysical research machine** - Jan 29 2022

web scientific discovery computational explorations of the creative processes pat langley herbert a simon gary l bradshaw and jan m zytchow mit press london 1987 no

**scientific discovery mit press** - Sep 24 2021

web discov computational science discovery was a peer reviewed scientific journal covering computational science in physics chemistry biology and applied science

*using ai to optimize for rapid neural imaging mit news* - Nov 07 2022

web computational explorations of the creative process pat langley herbert a simon gary l bradshaw and jan m zytchow mit press cambridge ma 1987 viii 358 pp illus

**preface scientific discovery computational explorations of the** - May 01 2022

web scientific discovery computational explorations of the creative process gary l bradshaw pat langley herbert a simon and jan m zytchow 1987 the mit press

**scientific discovery computational explorations of the creative** - Nov 26 2021

web jan 1 1988 34 aicom vol 1 no 3 sept 1988 scientific discovery computational explorations of the creative processes reviewed by martin stacey department of