

basic education

Department: Basic Education REPUBLIC OF SOUTH AFRICA

NATIONAL SENIOR CERTIFICATE

GRADE 12

LIFE SCIENCES P1

FEBRUARY/MARCH 2016

MEMORANDUM

MARKS: 150

This memorandum consists of 10 pages.

<u>Life Science Supplementary Papers Feb March 2015</u>

S Nieto

Life Science Supplementary Papers Feb March 2015:

Eventually, you will categorically discover a new experience and attainment by spending more cash. nevertheless when? realize you tolerate that you require to get those all needs later than having significantly cash? Why dont you attempt to get something basic in the beginning? Thats something that will guide you to comprehend even more roughly speaking the globe, experience, some places, like history, amusement, and a lot more?

It is your entirely own era to conduct yourself reviewing habit. in the midst of guides you could enjoy now is **Life Science Supplementary Papers Feb March 2015** below.

 $\underline{https://splashdogs.com/book/publication/HomePages/Goverment \%20 Nursing \%20 School \%20 In \%20 Gauteng \%20 2016.pdf}$

Table of Contents Life Science Supplementary Papers Feb March 2015

- 1. Understanding the eBook Life Science Supplementary Papers Feb March 2015
 - The Rise of Digital Reading Life Science Supplementary Papers Feb March 2015
 - Advantages of eBooks Over Traditional Books
- 2. Identifying Life Science Supplementary Papers Feb March 2015
 - Exploring Different Genres
 - Considering Fiction vs. Non-Fiction
 - Determining Your Reading Goals
- 3. Choosing the Right eBook Platform
 - Popular eBook Platforms
 - \circ Features to Look for in an Life Science Supplementary Papers Feb March 2015
 - User-Friendly Interface
- 4. Exploring eBook Recommendations from Life Science Supplementary Papers Feb March 2015
 - Personalized Recommendations
 - Life Science Supplementary Papers Feb March 2015 User Reviews and Ratings
 - Life Science Supplementary Papers Feb March 2015 and Bestseller Lists
- 5. Accessing Life Science Supplementary Papers Feb March 2015 Free and Paid eBooks

- Life Science Supplementary Papers Feb March 2015 Public Domain eBooks
- Life Science Supplementary Papers Feb March 2015 eBook Subscription Services
- Life Science Supplementary Papers Feb March 2015 Budget-Friendly Options
- 6. Navigating Life Science Supplementary Papers Feb March 2015 eBook Formats
 - o ePub, PDF, MOBI, and More
 - Life Science Supplementary Papers Feb March 2015 Compatibility with Devices
 - Life Science Supplementary Papers Feb March 2015 Enhanced eBook Features
- 7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of Life Science Supplementary Papers Feb March 2015
 - Highlighting and Note-Taking Life Science Supplementary Papers Feb March 2015
 - Interactive Elements Life Science Supplementary Papers Feb March 2015
- 8. Staying Engaged with Life Science Supplementary Papers Feb March 2015
 - Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Life Science Supplementary Papers Feb March 2015
- 9. Balancing eBooks and Physical Books Life Science Supplementary Papers Feb March 2015
 - Benefits of a Digital Library
 - o Creating a Diverse Reading Collection Life Science Supplementary Papers Feb March 2015
- 10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
- 11. Cultivating a Reading Routine Life Science Supplementary Papers Feb March 2015
 - Setting Reading Goals Life Science Supplementary Papers Feb March 2015
 - Carving Out Dedicated Reading Time
- 12. Sourcing Reliable Information of Life Science Supplementary Papers Feb March 2015
 - Fact-Checking eBook Content of Life Science Supplementary Papers Feb March 2015
 - 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

Life Science Supplementary Papers Feb March 2015 Introduction

In the digital age, access to information has become easier than ever before. The ability to download Life Science Supplementary Papers Feb March 2015 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 Life Science Supplementary Papers Feb March 2015 has opened up a world of possibilities. Downloading Life Science Supplementary Papers Feb March 2015 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 Life Science Supplementary Papers Feb March 2015 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 Life Science Supplementary Papers Feb March 2015. 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 Life Science Supplementary Papers Feb March 2015. 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 Life Science Supplementary Papers Feb March 2015, 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 Life Science Supplementary Papers Feb March 2015 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 Life Science Supplementary Papers Feb March 2015 Books

- 1. Where can I buy Life Science Supplementary Papers Feb March 2015 books? Bookstores: Physical bookstores like Barnes & Noble, Waterstones, and independent local stores. Online Retailers: Amazon, Book Depository, and various online bookstores offer a wide range of books in physical and digital formats.
- 2. What are the different book formats available? Hardcover: Sturdy and durable, usually more expensive. Paperback: Cheaper, lighter, and more portable than hardcovers. E-books: Digital books available for e-readers like Kindle or software like Apple Books, Kindle, and Google Play Books.
- 3. How do I choose a Life Science Supplementary Papers Feb March 2015 book to read? Genres: Consider the genre you enjoy (fiction, non-fiction, mystery, sci-fi, etc.). Recommendations: Ask friends, join book clubs, or explore online reviews and recommendations. Author: If you like a particular author, you might enjoy more of their work.
- 4. How do I take care of Life Science Supplementary Papers Feb March 2015 books? Storage: Keep them away from direct sunlight and in a dry environment. Handling: Avoid folding pages, use bookmarks, and handle them with clean hands. Cleaning: Gently dust the covers and pages occasionally.
- 5. Can I borrow books without buying them? Public Libraries: Local libraries offer a wide range of books for borrowing. Book Swaps: Community book exchanges or online platforms where people exchange books.
- 6. How can I track my reading progress or manage my book collection? Book Tracking Apps: Goodreads, LibraryThing, and Book Catalogue are popular apps for tracking your reading progress and managing book collections. Spreadsheets: You can create your own spreadsheet to track books read, ratings, and other details.
- 7. What are Life Science Supplementary Papers Feb March 2015 audiobooks, and where can I find them? Audiobooks: Audio recordings of books, perfect for listening while commuting or multitasking. Platforms: Audible, LibriVox, and Google Play Books offer a wide selection of audiobooks.
- 8. How do I support authors or the book industry? Buy Books: Purchase books from authors or independent bookstores.

- Reviews: Leave reviews on platforms like Goodreads or Amazon. Promotion: Share your favorite books on social media or recommend them to friends.
- 9. Are there book clubs or reading communities I can join? Local Clubs: Check for local book clubs in libraries or community centers. Online Communities: Platforms like Goodreads have virtual book clubs and discussion groups.
- 10. Can I read Life Science Supplementary Papers Feb March 2015 books for free? Public Domain Books: Many classic books are available for free as theyre in the public domain. Free E-books: Some websites offer free e-books legally, like Project Gutenberg or Open Library.

Find Life Science Supplementary Papers Feb March 2015:

gr prix v6 engine diagram
graco junior maxi manual
gr 9 technology question paper november 2014
graad11 besigheid studie vraestel 2014
goyal guide physics
gr10 physics paper1 november 2013
government test on unit 1answers
grade 10 egd exampler
grade 10 geography paper 1 november 2014
government guided activity 13 3 answer key
gpx kccd6316dt user guide
gr 1fisiese wetenskap impak november eksamen 2014
gps garmin 500 manual
grade 10 economics paper2 2014 november

Life Science Supplementary Papers Feb March 2015:

geometry second semester final exam review schoolnotes - May 01 2023 web geometry second semester final exam review 1 solve 35 31 x 12 2 solve the proportion 5 x 1 7 x 3 solve the proportion 3 2x 7 5 4 mr jones has taken a

geometry semester 2 final review quizizz - Oct 26 2022

web classes geometry semester 2 final review quiz for 8th grade students find other quizzes for mathematics and more on quizizz for free

geometry semester 2 final exam review 112 plays quizizz - Sep 05 2023

web geometry semester 2 final exam review quiz for 9th grade students find other quizzes for mathematics and more on quizizz for free

geometry final exam 2nd semester final exam tpt - Jun 21 2022

web geometry final exam for the 2nd semester the following topics are covered congruent triangles scale factor special right triangles quadrilaterals area perimeter

geometry semester 2 final review 2 ms - Nov 26 2022

web geometry semester 2 final review 2 answers 1 x 9 12y 2 y 40 3 a 4 b 5 enlargement 12 5 6 x 20 y 20 z 25 7 x 15 3 8 d 9a xy 20 20 2 b xy 20 10 3 10

geometry semester 2 final exam review flashcards quizlet - Mar 31 2023

web california geometry concepts skills and problem solving 1st edition chard earlene j hall edward b burger freddie l renfro kennedy paul a seymour steven j

final exam geometry teaching resources teachers pay - Apr 19 2022

web geometry final exam with study guide by lindsay bowden secondary math 5 0 55 8 00 zip this editable geometry final exam and study guide is meant to be taken at

edmentum answer key geometry semester 2 answers for - Jun 02 2023

web edmentum end of semester test geometry a answer key please may 15 2022 edmentum end of semester test geometry a answer key please anyone get the

geometry semester 2 final review chandler unified school - Aug 24 2022

web geometry semester 2 final review answer section 1 ans 26 pts 1 dif level 1 ref geometry sec 10 5 nat hsg c a 2 key circle application circumscribed angle

semester 2 final exam version b proprofs quiz - Jul 23 2022

web mar 20 2023 this is your final exam for the second semester of geometry you may use the formula sheet provided to you to answer any of the questions but you may not use

geometry eoc final exam review part 2 fbt geometry - Jan 17 2022

web this fort bend tutoring fbt live stream is part 2 of 2 final exam review videos for geometry math concepts from the regular geometry math course covered

lesson 2 geometry a semester exam answers - Feb 27 2023

web lesson 2 geometry a semester exam ce 2015 geometry a unit 8 geometry a semester exam i need the answers plz i need answers for lesson 2 semester b

2024 dgs geometri konuları ve soru dağılımı sinavtime - Dec 16 2021

web 2024 dgs geometri konuları 2024 dgs geometri konuları ve soru dağılımı dikey geçiş sınavı dgs 2024 Ösym müfredatına göre 2024 dgs geometri konularını sizler için

y2222 türkiye geneli Özdebir tyt 2 deneme sınavı youtube - Jul 03 2023

web matematik geometri türkiyegenelideneme tyt kanalıma abone olarak destek verirseniz sevinirim youtube com c matematikfeneri00 00 giriş00 27 so

results for geometry final exam second semester tpt - Sep 24 2022

web created by my geometry world geometry final exam for the 2nd semester the following topics are covered congruent triangles scale factor special right

geometry semester 2 review for final exam youtube - Feb 15 2022

web 0 00 8 46 geometry semester 2 review for final exam panthermath 120 subscribers subscribe 44 share 10k views 9 years ago geometry worked out solution for geometry

final exam for geometry worksheets teaching resources tpt - May 21 2022

web geometry final exam is a comprehensive exam of the 1st semester of geometry it can also be used as a review for the end of course the exam includes questions on

semester 2 exam review geometry - Jan 29 2023

web semester 2 exam review the semester exam is going to have multiple choice questions covering skills and free response questions covering applications from units

geometry semester 2 final exam flashcards quizlet - Aug 04 2023

web true which of the following are among the five basic postulates of euclidean geometry 1 a straight line segment may be drawn from any given point to any other 2 a straight line

honors geometry final exam review 2nd semester name - Mar 19 2022

web honors geometry final exam review 2nd semester name unit 3 part 2 1 tell whether the three lengths are the sides of an acute triangle a right triangle or an obtuse

geometry semester 1 final exam answer key pdf pdffiller - Dec 28 2022

web the geometry semester 1 final is an assessment given at the end of the first semester of a geometry course it measures the knowledge and understanding of key concepts and

sinavi İferansİyel geometrİ ii fİnal - Oct 06 2023

web 2020 2021 dİferansİyel geometrİ ii fİnal sinavi f o r m a çıkla m a sıkıs a y a nıt m e t n i soru 1 s e ç e n e k 2 s e ç e n e k 3 s e ç e n e k adınız soyadınız

easter island the rapanui speech and the peopling of southeast - Dec 09 2022

web image 104 of easter island the rapanui speech and the peopling of southeast polynesia 88 easter isi and in this table comparison shows quite clearly that the rapanui element of mangareva associates most closely with the paumotu and that in the element not found in rapanui the

free essays on easter island examples topics outlines - Apr 13 2023

web need some inspiration before writing easter island essay explore 100 free easter island essays research paper examples and choose any topic you need essay samples

easter island essay 598 words bartleby - Jan 10 2023

web easter island is a chilean territory located in the south eastern pacific ocean it has a population of six thousand and has an area of 163 6 km2 easter island is famous for its 200 stone statues the moai as they re known were made by the local people from basalt stone picks and hard volcano ash

easter island slideshare - Nov 08 2022

web jan 13 2015 easter island easter island roberto sáezv 13 01 2015 nutcrackerman com moais were giant statues created to represent the first ancestors of each easter island tribes they are made of basalt or tuff and were built over almost 1 000 years during which their shape was gradually refined and their size increased

easter island outline speech pdf pdf china int indonesia travel - Jan 30 2022

web easter island outline speech pdf pages 2 11 easter island outline speech pdf upload jason x williamson 2 11 downloaded from china int indonesia travel on september 4 2023 by jason x williamson friend aniela jaffé as well as chapters written in his own hand and other materials jung continued to work on the final stages of the manuscript

easter island informative speech 1707 words internet public library - Jul 16 2023

web the people on easter island back around 1250 ce did though but instead of elephants they moved 60 ton rocks to commemorate the life of a deceased family member there are three main things i m going to talk about the island the people and the stones easter island is a chilean island in the southern part of the pacific ocean

special connection sri lanka s love affair with pakistan s cricket - Apr 01 2022

web sep 13 2023 when sri lanka s decades long civil war came to an end in may 2009 pakistan sent its cricket team for a tour in order to help bring international cricket back to the island

the mystery of easter island lesson plan off2class - Mar 12 2023

web mar 14 2022 easter island is a great mystery check out this free lesson plan on easter island to teach your english language learners all about it

easter island outline speech lia erc gov ph - Sep 06 2022

web easter island outline speech prehistory of rapa nui easter island a pdf download prehistory of rapa nui easter island a general outline easter island the rapanui speech and the peopling of easter island 2018 best of easter island tourism easter island statues outline stock photo image of easter island persuasive speech topics

 $\underline{easter\ island\ outline\ speech\ 50stories for tomorrow\ ilfu\ com}\ -\ Aug\ 17\ 2023$

web unveiling the energy of verbal artistry an mental sojourn through easter island outline speech in a world inundated with displays and the cacophony of immediate interaction the profound power and psychological resonance of verbal artistry frequently disappear into obscurity eclipsed by the

easter island outline speech lia erc gov - May 02 2022

web easter island outline speech explore easter island rapa nui holidays and discover the best time and places to visit few areas in the world possess a more mystical pull than this tiny speck of land one of the most isolated places on earth speech outline free download as must sees on the island of oahu marquesas tonga and easter

easter island outline speech uniport edu ng - Feb 28 2022

web easter island outline speech 3 6 downloaded from uniport edu ng on september 10 2023 by guest moving more and more statues which grew larger and larger as the population swelled in order to sustain the statue cult growing well beyond the island s agricultural capacity a vicious cycle of warfare broke out between opposing

easter island outline speech 50storiesfortomorrow ilfu com - May 14 2023

web web8534380 easter island the rapanui speech and the peopling of easter island the rapanui speech and the peopling of southeast polynesia classic reprint william from san francisco to easter island it could all become atlantis the sea is coming for us the world will be underwater the outline included webeaster island a general outline in the easter island outline speech jetpack theaoi - Aug 05 2022

web easter island outline speech on jan 1 2012 micha wasilewski published the chapter prehistory of rapa nui easter island a general outline in the book easter island rapa nui polish speleological exploration easter island the rapanui speech and the peopling of southeast polynesia item preview posts about easter island written by danielcrage

easter island outline speech pdf 2023 devy ortax - Jul 04 2022

web easter island outline speech pdf introduction easter island outline speech pdf 2023 easter island outline speech lia erc gov - Dec 29 2021

web descriptive speech outline title easter island easter island hosts a rapa nui national park easter island chile an eco

tourism outline with issues and suggestions

easter island persuasive speech 2405 words internet public library - Jun 15 2023

web easter island is a speck in the vastness of the pacific ocean the humans stranded there long ago by their own means the island ravaged their choices gone one of many such examples

prehistory of rapa nui easter island a general outline - Oct 07 2022

web pdf on jan 1 2012 michał wasilewski published prehistory of rapa nui easter island a general outline find read and cite all the research you need on researchgate

easter island simple english wikipedia the free encyclopedia - Jun 03 2022

web easter island is a polynesian island in the southeastern pacific ocean the capital city is hanga roa it is famous for its 887 huge statues called moai made by the early rapa nui people easter island also has a huge crater called rano kau at the edge of the island in the crater there is a natural lake one of only three bodies of fresh

easter island wikipedia - Feb 11 2023

web easter island spanish isla de pascua 'isla ŏe 'pas kwa rapa nui rapa nui is an island and special territory of chile in the southeastern pacific ocean at the southeasternmost point of the polynesian triangle in oceania the island is most famous for its nearly 1 000 extant monumental statues called moai which were created by the early

mai 68 le pava c de bande dessina c e pdf - Dec 06 2022

web jun 26 2023 merely said the mai 68 le pava c de bande dessina c e is universally compatible like any devices to read coulis de fruits rouges pascal varalli 2015 01 21

mai 68 le pava c de bande dessina c e uniport edu - Jul 01 2022

web oylama 039 68 oy sayısı 5 puan ortalaması 4 6 5 manga tr ekim 18 server 36 euro manga tr de bulunan tüm içerikler gönüllü insanların yaptıkları çalışmaların

mai 68 le pavé de bande dessinée by christian paty franck - Nov 24 2021

web may 13 2023 web feb 1 2023 mai 68 le pava c de bande dessina c e is available in our digital library an online access to it is set as public so you can download it instantly our

mai 68 le pava c de bande dessina c e shamus culhane - Sep 15 2023

web mai 68 le pava c de bande dessina c e mai 68 le pava c de bande dessina c e 2 downloaded from old restorativejustice org on 2020 12 04 by guest lasting nearly thirty

68 Çevrimiçi türkçe manga - May 31 2022

web mai 68 le pava c de bande dessina c e downloaded from wodbydesign com by guest valentina travis journal de paris delcourt d une décennie à l autre les

mai 68 le pava c de bande dessina c e pdf uniport edu - Nov 05 2022

web 1 mai 68 le pava c de bande dessina c e pdf thank you unquestionably much for downloading mai 68 le pava c de bande dessina c e pdf maybe you have knowledge

mai 68 le pava c de bande dessina c e pdf vla ramtech - Oct 04 2022

web mai 68 le pava c de bande dessina c e is available in our book collection an online access to it is set as public so you can get it instantly our books collection saves in

mai 68 le pavé de bande dessinée by christian paty franck - Apr 10 2023

web contre son milieu enfant de la libération et produit de mai 68 incarne l envolée d une génération qui a cherché des clés de compréhension du monde ailleurs que dans les

un mai 68 à la turque le monde fr - Jan 07 2023

web say the mai 68 le pava c de bande dessina c e is mai 68 le pava c de bande dessina c e pdf avenza web nov 21 2022 produit de mai 68 incarne l envolée d une génération qui a

mai 68 le pava c de bande dessina c e wodbydesign - Sep 03 2022

web jun 26 2023 mai 68 le pava c de bande dessina c e pdf recognizing the artifice ways to get this books mai 68 le pava c de bande dessina c e pdf is additionally useful

mai 68 le pava c de bande dessina c e pdf pdf elections freep - Dec 26 2021

web europe c fragments de mosaïque in situ dans le frigidarium des grands thermes de la maison d la fouille proprement dite porte une bande de terrain de 1 20 m de large

mai 68 le pavé de bande dessinée bd avis bdtheque - Jul 13 2023

web march 5th 2020 il n y a pas de critique à porter sur cette façon de voir les choses mais le danger est de se priver des autres joies qu apporte une activité riche dans de nombreux

mai 68 le pavé de bande dessinée by christian paty franck - Jun 12 2023

web books like this mai 68 le pava c de bande dessina c e but end up in malicious downloads rather than reading a good book with a cup of coffee in the afternoon

bande dessinée et mai 1968 les trois bd incontournables - Aug 14 2023

web collectif documentaires mai 68 2008 marquera les quarante ans des événements de mai 68 une date charnière dans l histoire de notre pays toujours considérée comme l une

mai 68 le pava c de bande dessina c e pdf copy - Aug 02 2022

web jun 13 2023 commence à naviguer dans le milieu de la presse parallèle croise la bande d actuel et participe aux années de gloire de libération alain pacadis reporter de

mai 68 le pava c de bande dessina c e copy uniport edu - Jan 27 2022

web c e pdf maybe you have knowledge that people have search numerous times for their favorite books like this mai 68 le pava c de bande dessina c e pdf but end up in

mai 68 le pava c de bande dessina c e j j grandville - May 11 2023

web april 17th 2020 ce dernier lui reproche d avoir laissé s échapper le faucon millenium et l exécute à l aide de la force juste après la bataille de hoth c 68 bazine netal est un

mai 68 en bd youtube - Feb 08 2023

web jun 12 2014 un mai 68 à la turque le livre du jour l'historien vincent duclert nous replonge dans le mouvement de résistance de gezi lié à la défense d'un jardin au

mai 68 le pava c de bande dessina c e wodbydesign - Apr 29 2022

web aventure dont aucun d eux ne sortira indemne À la veille du cinquantenaire de mai 68 pascal ravault jette un pavé dans la mare des commémorations avec ce roman qui

mai 68 le pava c de bande dessina c e pdf full pdf - Oct 24 2021

mai 68 le pava c de bande dessina c e pdf download only - Mar 29 2022

web march 19th 2020 au début de mai abrams et certains membres de la distribution sont arrivés à abu williams a posé la bande son pour les deux première bande annonce de

mai 68 le pavé de bande dessinée by christian paty franck - Feb 25 2022

web mai 68 le pava c de bande dessina c e 2 6 downloaded from uniport edu ng on june 24 2023 by guest revenir sur tous les fragments de sa vie dispersée alors que marat

mai 68 le pava c de bande dessina c e pdf download only - Mar 09 2023

web feb 24 2008 film annonce de la bande dessinée d alexandre franc dessin et arnaud bureau scénario mai 68 histoire d un printemps qui raconte les événements de mai