



**KWAZULU-NATAL PROVINCE**  
EDUCATION  
REPUBLIC OF SOUTH AFRICA

**NATIONAL  
SENIOR CERTIFICATE**

**GRADE 11**

**MATHEMATICAL LITERACY  
COMMON TEST  
SEPTEMBER 2023  
MARKING GUIDELINE**

**MARKS: 100**

<b>SYMBOL</b>	<b>EXPLANATION</b>
M	Method
MA	Method with accuracy
CA	Consistent accuracy
A	Accuracy (Answer)
C	Conversion
S	Simplification
RT/RG/RD	Reading from a table/ graph/ diagram
NPR	No penalty for correct rounding
SF	Correct substitution in a formula
O	Opinion/ reason/deduction/example
J	Justification
R	Rounding off
F	deriving a formula
E	Explanation
U	Units
AO	Answer only full marks

**This marking guideline consists of 6 pages.**

# Mathematical Literacy Grade12013 Sba Guideline

**JE Gale**



## **Mathematical Literacy Grade12013 Sba Guideline:**

Embark on a breathtaking journey through nature and adventure with Explore with is mesmerizing ebook, Witness the Wonders in **Mathematical Literacy Grade12013 Sba Guideline** . This immersive experience, available for download in a PDF format ( PDF Size: \*), transports you to the heart of natural marvels and thrilling escapades. Download now and let the adventure begin!

[https://splashdogs.com/book/uploaded-files/fetch.php/memo\\_nov\\_2014\\_mathematics\\_p1\\_limpopo\\_province.pdf](https://splashdogs.com/book/uploaded-files/fetch.php/memo_nov_2014_mathematics_p1_limpopo_province.pdf)

## **Table of Contents Mathematical Literacy Grade12013 Sba Guideline**

1. Understanding the eBook Mathematical Literacy Grade12013 Sba Guideline
  - The Rise of Digital Reading Mathematical Literacy Grade12013 Sba Guideline
  - Advantages of eBooks Over Traditional Books
2. Identifying Mathematical Literacy Grade12013 Sba Guideline
  - 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 Mathematical Literacy Grade12013 Sba Guideline
  - User-Friendly Interface
4. Exploring eBook Recommendations from Mathematical Literacy Grade12013 Sba Guideline
  - Personalized Recommendations
  - Mathematical Literacy Grade12013 Sba Guideline User Reviews and Ratings
  - Mathematical Literacy Grade12013 Sba Guideline and Bestseller Lists
5. Accessing Mathematical Literacy Grade12013 Sba Guideline Free and Paid eBooks
  - Mathematical Literacy Grade12013 Sba Guideline Public Domain eBooks
  - Mathematical Literacy Grade12013 Sba Guideline eBook Subscription Services
  - Mathematical Literacy Grade12013 Sba Guideline Budget-Friendly Options

6. Navigating Mathematical Literacy Grade12013 Sba Guideline eBook Formats
  - ePub, PDF, MOBI, and More
  - Mathematical Literacy Grade12013 Sba Guideline Compatibility with Devices
  - Mathematical Literacy Grade12013 Sba Guideline Enhanced eBook Features
7. Enhancing Your Reading Experience
  - Adjustable Fonts and Text Sizes of Mathematical Literacy Grade12013 Sba Guideline
  - Highlighting and Note-Taking Mathematical Literacy Grade12013 Sba Guideline
  - Interactive Elements Mathematical Literacy Grade12013 Sba Guideline
8. Staying Engaged with Mathematical Literacy Grade12013 Sba Guideline
  - Joining Online Reading Communities
  - Participating in Virtual Book Clubs
  - Following Authors and Publishers Mathematical Literacy Grade12013 Sba Guideline
9. Balancing eBooks and Physical Books Mathematical Literacy Grade12013 Sba Guideline
  - Benefits of a Digital Library
  - Creating a Diverse Reading Collection Mathematical Literacy Grade12013 Sba Guideline
10. Overcoming Reading Challenges
  - Dealing with Digital Eye Strain
  - Minimizing Distractions
  - Managing Screen Time
11. Cultivating a Reading Routine Mathematical Literacy Grade12013 Sba Guideline
  - Setting Reading Goals Mathematical Literacy Grade12013 Sba Guideline
  - Carving Out Dedicated Reading Time
12. Sourcing Reliable Information of Mathematical Literacy Grade12013 Sba Guideline
  - Fact-Checking eBook Content of Mathematical Literacy Grade12013 Sba Guideline
  - 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

## **Mathematical Literacy Grade12013 Sba Guideline Introduction**

In today's digital age, the availability of Mathematical Literacy Grade12013 Sba Guideline books and manuals for download has revolutionized the way we access information. Gone are the days of physically flipping through pages and carrying heavy textbooks or manuals. With just a few clicks, we can now access a wealth of knowledge from the comfort of our own homes or on the go. This article will explore the advantages of Mathematical Literacy Grade12013 Sba Guideline books and manuals for download, along with some popular platforms that offer these resources. One of the significant advantages of Mathematical Literacy Grade12013 Sba Guideline books and manuals for download is the cost-saving aspect. Traditional books and manuals can be costly, especially if you need to purchase several of them for educational or professional purposes. By accessing Mathematical Literacy Grade12013 Sba Guideline versions, you eliminate the need to spend money on physical copies. This not only saves you money but also reduces the environmental impact associated with book production and transportation. Furthermore, Mathematical Literacy Grade12013 Sba Guideline books and manuals for download are incredibly convenient. With just a computer or smartphone and an internet connection, you can access a vast library of resources on any subject imaginable. Whether you're a student looking for textbooks, a professional seeking industry-specific manuals, or someone interested in self-improvement, these digital resources provide an efficient and accessible means of acquiring knowledge. Moreover, PDF books and manuals offer a range of benefits compared to other digital formats. PDF files are designed to retain their formatting regardless of the device used to open them. This ensures that the content appears exactly as intended by the author, with no loss of formatting or missing graphics. Additionally, PDF files can be easily annotated, bookmarked, and searched for specific terms, making them highly practical for studying or referencing. When it comes to accessing Mathematical Literacy Grade12013 Sba Guideline books and manuals, several platforms offer an extensive collection of resources. One such platform is Project Gutenberg, a nonprofit organization that provides over 60,000 free eBooks. These books are primarily in the public domain, meaning they can be freely distributed and downloaded. Project Gutenberg offers a wide range of classic literature, making it an excellent resource for literature enthusiasts. Another popular platform for Mathematical Literacy Grade12013 Sba Guideline books and manuals is Open Library. Open Library is an initiative of the Internet Archive, a non-profit organization dedicated to digitizing cultural artifacts and making them accessible to the public. Open Library hosts millions of books, including both public domain works and contemporary titles. It also allows users to borrow digital copies of certain books for a limited period, similar to a library lending system. Additionally, many universities and educational institutions have their own digital libraries that provide free access to PDF books and manuals. These libraries often offer academic texts, research papers, and technical manuals, making them

invaluable resources for students and researchers. Some notable examples include MIT OpenCourseWare, which offers free access to course materials from the Massachusetts Institute of Technology, and the Digital Public Library of America, which provides a vast collection of digitized books and historical documents. In conclusion, Mathematical Literacy Grade12013 Sba Guideline books and manuals for download have transformed the way we access information. They provide a cost-effective and convenient means of acquiring knowledge, offering the ability to access a vast library of resources at our fingertips. With platforms like Project Gutenberg, Open Library, and various digital libraries offered by educational institutions, we have access to an ever-expanding collection of books and manuals. Whether for educational, professional, or personal purposes, these digital resources serve as valuable tools for continuous learning and self-improvement. So why not take advantage of the vast world of Mathematical Literacy Grade12013 Sba Guideline books and manuals for download and embark on your journey of knowledge?

### **FAQs About Mathematical Literacy Grade12013 Sba Guideline Books**

**What is a Mathematical Literacy Grade12013 Sba Guideline PDF?** A PDF (Portable Document Format) is a file format developed by Adobe that preserves the layout and formatting of a document, regardless of the software, hardware, or operating system used to view or print it. **How do I create a Mathematical Literacy Grade12013 Sba Guideline PDF?** There are several ways to create a PDF: Use software like Adobe Acrobat, Microsoft Word, or Google Docs, which often have built-in PDF creation tools. Print to PDF: Many applications and operating systems have a "Print to PDF" option that allows you to save a document as a PDF file instead of printing it on paper. Online converters: There are various online tools that can convert different file types to PDF. **How do I edit a Mathematical Literacy Grade12013 Sba Guideline PDF?** Editing a PDF can be done with software like Adobe Acrobat, which allows direct editing of text, images, and other elements within the PDF. Some free tools, like PDFescape or Smallpdf, also offer basic editing capabilities. **How do I convert a Mathematical Literacy Grade12013 Sba Guideline PDF to another file format?** There are multiple ways to convert a PDF to another format: Use online converters like Smallpdf, Zamzar, or Adobe Acrobats export feature to convert PDFs to formats like Word, Excel, JPEG, etc. Software like Adobe Acrobat, Microsoft Word, or other PDF editors may have options to export or save PDFs in different formats. **How do I password-protect a Mathematical Literacy Grade12013 Sba Guideline PDF?** Most PDF editing software allows you to add password protection. In Adobe Acrobat, for instance, you can go to "File" -> "Properties" -> "Security" to set a password to restrict access or editing capabilities. Are there any free alternatives to Adobe Acrobat for working with PDFs? Yes, there are many free alternatives for working with PDFs, such as: LibreOffice: Offers PDF editing features. PDFsam: Allows splitting, merging, and editing PDFs. Foxit Reader: Provides basic

PDF viewing and editing capabilities. How do I compress a PDF file? You can use online tools like Smallpdf, ILovePDF, or desktop software like Adobe Acrobat to compress PDF files without significant quality loss. Compression reduces the file size, making it easier to share and download. Can I fill out forms in a PDF file? Yes, most PDF viewers/editors like Adobe Acrobat, Preview (on Mac), or various online tools allow you to fill out forms in PDF files by selecting text fields and entering information. Are there any restrictions when working with PDFs? Some PDFs might have restrictions set by their creator, such as password protection, editing restrictions, or print restrictions. Breaking these restrictions might require specific software or tools, which may or may not be legal depending on the circumstances and local laws.

**Find Mathematical Literacy Grade12013 Sba Guideline :**

~~memo nov 2014 mathematics p1 limpopo province~~

**memorandum life science grd 11 paper 2 2014**

memorandum agricultural science paper november 2013

**meiosis webquest answers**

*memorandum of engineering science november question paper 2013*

~~memorandum geography grade 12014 caps november~~

**memorandum november 2013 mathematics grade9**

**memorandum of geography p1 2012 grade 11**

**memorandum for marketing management 2010 n4**

**memorandum for gauteng preparatory exam 2014**

memo grade10 mathematics paper1 2014 november

*melex 512 golf cart manual*

memo grade 12 business studies feb march2015

**memorandum of economics 2014 grade p2**

*melbourne age food guide*

**Mathematical Literacy Grade12013 Sba Guideline :**

**the walking whales from land to water in eight mil** - Apr 08 2022

walking whales from land to water in eight mil but stop occurring in harmful downloads rather than enjoying a good ebook similar to a mug of coffee in the afternoon otherwise they

**the walking whales from land to water in eight million years** - May 21 2023

apr 29 2019 buy the walking whales from land to water in eight million years on amazon com free shipping on qualified orders the walking whales from land to

*the walking whales from land to water in eight million years* - Dec 16 2022

david j robertson the walking whales from land to water in eight million years j g m thewissen university of california press 245 pp paperback natural areas journal 40 4

**the walking whales from land to water in eight million years** - Jun 10 2022

now is the walking whales from land to water in eight mil below the new zealand journal 1843 the rising sea orrin h pilkey 2010 04 16 on shishmaref island in alaska homes

the walking whales from land to water in eight million years - Jan 17 2023

in his search for an understanding of how modern whales live their lives thewissen also journeys to japan and alaska to study whales and wild dolphins he finds answers to his questions

*the walking whales from land to water in eight million years* - Dec 04 2021

**the walking whales from land to water in eight million years** - Sep 13 2022

sep 11 2001 buy the walking whales 9780520305601 from land to water in eight million years nhbs jgm thewissen jacqueline dillard university of california press his main

**the walking whales from land to water in eight** - Mar 19 2023

nov 1 2014 request pdf the walking whales from land to water in eight million years a first person account of the discoveries that brought to light the early fossil record of whales

**the walking whales from land to water in eight mil lynne** - Jan 05 2022

the walking whales from land to water in eight million years - Aug 12 2022

nov 13 2014 hardcover 77 82 6 used from 71 34 1 collectible from 126 48 hans thewissen a leading researcher in the field of whale paleontology and anatomy gives a

**the walking whales from land to water in eight** - Jul 23 2023

nov 13 2014 in his search for an understanding of how modern whales live their lives thewissen also journeys to japan and alaska to study whales and wild dolphins he finds

*the walking whales from land to water in eight mil pdf* - Mar 07 2022

the walking whales from land to water in eight million years ebook thewissen j g m hans amazon com au kindle store

*the walking whales from land to water in eight million* - Jun 22 2023

nov 13 2014 the walking whales from land to water in eight million years first edition by j g m hans thewissen author 4 6 4 6 out of 5 stars 120 ratings

*the walking whales from land to water in eight million years* - Feb 18 2023

the walking whales from land to water in eight million years author j g m thewissen author summary hans thewissen a leading researcher in the field of whale paleontology

**the walking whales from land to water in eight million years** - May 09 2022

we give the walking whales from land to water in eight mil and numerous books collections from fictions to scientific research in any way among them is this the walking whales from

the walking whales from land to water in eight million years - Oct 14 2022

the walking whales from land to water in eight million years authors j g m thewissen author jacqueline dillard illustrator summary a first person account of the

**the walking whales from land to water in eight** - Feb 06 2022

**the walking whales from land to water in eight million years** - Apr 20 2023

the walking whales from land to water in eight million years ebook written by j g m hans thewissen read this book using google play books app on your pc android ios

*the walking whales from land to water in eight million years* - Nov 15 2022

paperback 46 37 18 new from 44 79 hans thewissen a leading researcher in the field of whale paleontology and anatomy gives a sweeping first person account of the discoveries

**the walking whales from land to water in eight million years** - Sep 25 2023

the walking whales from land to water in eight million years on jstor journals and books journals and books j g m hans thewissen with illustrations by jacqueline dillard copyright date 2014 edition 1 published by university of california press pages 248

**the walking whales from land to water in eight million years** - Jul 11 2022

select search scope currently catalog all catalog articles website more in one search catalog books media more in the stanford libraries collections articles journal articles

the walking whales from land to water in eight million years - Aug 24 2023

dec 30 2015 the walking whales from land to water in eight million years by j g m hans thewissen 2014 university of california press oakland california 245 pp

*veterinary herbal medicine susan g wynn barbara fougere* - Jul 01 2022

web nov 15 2021 veterinary herbal medicines are mainly plant based medicines and have been used for various therapeutic prophylactic or diagnostic purposes in animal health

istanbul veteriner iş ilanı 9 eylül 2023 indeed com - Nov 24 2021

**pdf an overview on veterinary herbal medicine** - Mar 09 2023

web key coverage includes clinical uses of medicinal plants specific information on how to formulate herbal remedies a systems based review of plant based medicine and in

**veterinary herbal medicine where s the evidence wsava** - May 31 2022

web baş editör editör kurulu prof dr nazım Şekeroğlu gaziantep university 0000 0002 0630 0106 türkiye medicinal and aromatic plants pharmaceutical botany

veterinary herbal medicine certification set chi u - Nov 05 2022

web description this full color reference offers practical evidence based guidance on using more than 120 medicinal plants including how to formulate herbal remedies to treat

**veterinary herbal medicine edition 1 elsevier** - Jan 07 2023

web the certified veterinary herbal medicine program is a 150 hour continuing education program approved by the american association of veterinary state boards registry of

**herbal medicine in veterinary patients msd veterinary manual** - Jun 12 2023

web learn about the veterinary topic of herbal medicine in veterinary patients find specific details on this topic and related topics from the msd vet manual

*veterinary herbal therapy vca animal hospitals* - Apr 10 2023

web british association of veterinary herbalists herbal medicine the bavh is a group of veterinary surgeons dedicated to promoting the safe effective and responsible use of

**veterinary herbal medicine 9780323029988 us elsevier health** - Sep 03 2022

web dec 6 2006 susan g wynn barbara fougere elsevier health sciences dec 6 2006 medical 728 pages this full color reference offers practical evidence based guidance

veterinary herbal medicine susan g wynn barbara fougere - Aug 02 2022

web herbal medicine in the modern veterinary setting is an emerging science it represents the synthesis of many fields including botany pharmacology pharmacognosy philosophy

*veterinary herbal medicine pmc national center for* - Oct 04 2022

web nov 29 2006 veterinary herbal medicine susan g wynn barbara fougere elsevier health sciences nov 29 2006 medical 728 pages this full color reference offers

journal of the faculty of veterinary medicine istanbul university - Dec 26 2021

web dec 31 2022 al ali m wahbi s twaij h al badr a 2003 tribulus terrestris preliminary study of its diuretic and contractile effects and comparison with zeaxanthin

**veteriner hekimleri odaları yem bitkileri Çim tohumu tarla** - Feb 25 2022

web mar 1 2014 journal of dairy science 89 761 771 canbolat Ö karabulut a 2010 effect of urea and oregano oil supplementation on growth performance and carcass

*bavh british association of veterinary herbalists* - Feb 08 2023

web dec 13 2006 it firstly reviews all of the main herbal medicine disciplines giving historical background it covers evaluating research regulations and scepticism it covers the main

**journal of istanbul veterinary sciences submission dergipark** - Jan 27 2022

web istanbul konumundaki 178 açık veteriner iş ilanı dünyanın en büyük iş sitesi indeed com adresinde

**journal of istanbul veterinary sciences makale dergipark** - Oct 24 2021

**veterinary herbal medicine 1st edition amazon com** - Dec 06 2022

web veterinary herbal medicine is a comprehensive readable current and informative treatise on the use of herbs in veterinary practice with its rational approach background

current perspectives on medicinal and aromatic plants dergipark - Mar 29 2022

web dec 31 2022 wynn s g fougère b j 2007 veterinary herbal medicine a systems based approach in s g wynn b j fougère ed veterinary herbal

*vbma home veterinary botanical medicine association* - May 11 2023

web the veterinary botanical medicine association or vbma is a group of veterinarians and herbalists dedicated to developing responsible herbal practice by encouraging research

*discovery of natural veterinary herbal medicine products in* - Apr 29 2022

web veteriner hekimleri odaları adana bölgesi veteriner hekimler odası afyonkarahisar bölgesi veteriner hekimler odası amasya bölgesi veteriner hekimler odası antalya

**veterinary herbal medicine sciencedirect** - Aug 14 2023

web more than 120 herbal monographs provide quick access to information on the historical use of the herb in humans and animals supporting studies and dosing information includes special dosing pharmacokinetics and regulatory considerations

when using herbs for

**veterinary herbal medicine a systems based approach** - Jul 13 2023

web may 15 2009 this is the most popular chinese herbal formula in veterinary medicine for the control of hemorrhage the formula contains san qi panax notoginseng an herb

*encyclopédie des dinosaures collectif 207508629x cultura* - Jun 12 2023

web a l âge des dinosaures il existe combien de groupes de dinosaures ont ils vécu avec les requins nous aurions pu survivre à leur époque quelles plantes sont arrivées

**l encyclopédie des dinosaures by dougal dixon** - Sep 03 2022

web l encyclopa c die des dinosaures this is likewise one of the factors by obtaining the soft documents of this l encyclopa c die des dinosaures by online you might not require

**l encyclopédie des dinosaures by dougal dixon rc miit edu** - Mar 29 2022

web april 13th 2020 pdf ebook encyclopédie des dinosaures c est plutôt une encyclopédie de la préhistoire elle nous permet également de donner la parole À d autres

encyclopa c die illustra c e des dinosaures et an - Jan 07 2023

web you may not be perplexed to enjoy every books collections l encyclopa c die des dinosaures pdf that we will unconditionally offer it is not approaching the costs its

*amazon fr encyclopédie des dinosaures collectif* - Apr 10 2023

web encyclopa c die illustra c e des dinosaures et an l imagerie des dinosaures et de la préhistoire nov 25 2022 avec l imagerie des dinosaures et de la préhistoire l enfant

**encyclopedia des dinosaures amazon fr** - Jul 13 2023

web aug 16 2023 tout ce qu il faut savoir sur les animaux de la préhistoire est dans l encyclopédie des dinosaures plus de 1 500 photos et images la plupart créées

**encyclopa c die illustra c e des dinosaures et an** - Mar 09 2023

web cette approche donne une vision dynamique de l étude des fossiles qui ne sont plus seulement objets de collections mais empreintes d un monde disparu l ouvrage est

**encyclopédie illustrée des dinosaures by dougal dixon** - Nov 24 2021

web aug 29 2023 22 meilleures images du tableau nouveauts t cheap die des wholesale die des die des lilela encyclop die dragon ball z extrannuaire december 2016

encyclopédie illustrée des dinosaures by dougal dixon - Apr 29 2022

web l encyclopédie des dinosaures by dougal dixon fr mentaires en ligne encyclopdie des dinosaures thepainfu book blogger

ichthyosauria dauphin poisson msozoque million

l encyclopédie des dinosaures by dougal dixon - Dec 26 2021

web moses ula full text of les misérables tr by c e wilbour dictionnaire des noms propres ou encyclopa c die illustra

amsterdambookauctions pdf d o w n l o a d

encyclopédie des dinosaures gallimard jeunesse - Aug 14 2023

web tout ce qu il faut savoir sur les animaux de la préhistoire est dans l encyclopédie des dinosaures plus de 1500 photos et images la plupart créées exclusivement pour ce

la grande encyclopa c die des dinosaures pdf copy - Feb 08 2023

web encyclopa c die illustra c e des dinosaures et an actas y memorias congreso de grandes presas may 01 2021 l étude expérimentale de l intelligence aug 24 2020

*l encyclopa c die des dinosaures pdf uniport edu* - Oct 04 2022

web wikipedia la grande encyclop die des dinosaures lilela encyclop die dragon h extrannuaire unaxx blogspot encyclopdie documentaires 9 13 ans livre bd fnac

**l encyclopa c die delachaux des dinosaures** - Nov 05 2022

web apr 28 2023 l encyclopa c die des dinosaures 1 7 downloaded from uniport edu ng on april 28 2023 by guest l

encyclopa c die des dinosaures when somebody should

**la meilleure encyclopédie sur les dinosaures** - May 31 2022

web encyclop die illustr e des mythes et l gendes du monde grande encyclop die illustr e des meubles histoire des liceusadoveanu files encyclopa c die tha c a trale illustra

**l encyclopédie des dinosaures by nicholas st fleur goodreads** - May 11 2023

web encyclopedie des dinosaures 24 95 440 en stock tout ce qu il faut savoir sur les animaux de la préhistoire plus de 1500 photos et images la plupart créées

**l encyclopa c die des dinosaures pdf pdf wp2 storyblok** - Dec 06 2022

web 4 l encyclopa c die delachaux des dinosaures 2022 10 16 we also have a set of quasi magical beliefs that can be activated by appropriate situations and behaviors the

**l encyclopédie des dinosaures by david burnie john sibbick** - Jan 27 2022

web l encyclop die des dinosaures co uk lencyclopdie pour enfants cite par les enfants wikimini fr mentaires en ligne encyclopdie des dinosaures thepainfu book blogger le

l encyclopédie des dinosaures by dougal dixon - Oct 24 2021

web sons de la nature balades aux antilles birding in the west l encyclop die des dinosaures et de la vie animale le live

marseille aller dans les plus grandes soires la grande

*l encyclopédie des dinosaures by dougal dixon* - Sep 22 2021

**la grande encyclopédie des dinosaures by david norman** - Feb 25 2022

web l encyclopédie des dinosaures by david burnie john sibbick voici donc le tmoignage de m alain roger n le 14 conveyew  
synthesize par collectif vu corps humain

*l encyclopa c die des dinosaures bluefield college rams* - Aug 02 2022

web encyclopédie illustrée des dinosaures et animaux préhistoriques by barry cox douglas palmer encyclopédie illustrée des  
dinosaures et animaux 2020 l encyclopÃ die

**encyclopédie illustrée des dinosaures et animaux** - Jul 01 2022

web aug 14 2020 après j ai vu the complet dinosaurs qui semble bien et bcp plus abordable tout en ayant une approche très  
scientifique je me laisserais tenter plus tard surement