INTERNATIONAL INDIAN SCHOOL, RIYADH

EVS Worksheet Class-II

Fill in the b	lanks :	
---------------	---------	--

1. The road must be crossed at the crossing.

2. We must always walk on the ______.

3. Children should never _____ on the road.

4. People should stand in a _____ on the bus stop.

5. We must not run up or down the ______.

is the fastest means of transport.

are the means of water transport.

8. _____ is the means of land transport.

We wear raincoat in the ______ season.

Trees shed their leaves in the ______ season.

The shortest day of the year is ______.

The _____ season comes just before summer.

We feel cold in the ______ season.

Big seas are called _______.

The earth is made up of ______ and water.

16. Man has made many _____ on Earth.

17. _____ break down into sand and soil.

18. We should make an effort to_____ our Earth.

II. Write true or false:

1. Cross the road only when the pedestrian light is green.

2. We should stand on the footboard while travelling in a bus. _____

3. We should follow safety rules to avoid accidents. _____

4. We should lean out of the window of a moving bus._____

5. Never try to get in to the moving bus. _____

6. We should obey traffic lights and road signs while driving.

7. On land we can travel on roads or rails._____

8. We can travel long distances comfortably by a scooter._____

<u>Iis Dammam Question Papers</u>

Christian Drosten

Iis Dammam Question Papers:

This is likewise one of the factors by obtaining the soft documents of this **Iis Dammam Question Papers** by online. You might not require more era to spend to go to the ebook opening as without difficulty as search for them. In some cases, you likewise get not discover the broadcast Iis Dammam Question Papers that you are looking for. It will agreed squander the time.

However below, considering you visit this web page, it will be consequently utterly simple to acquire as competently as download lead Iis Dammam Question Papers

It will not receive many period as we explain before. You can pull off it even if work something else at house and even in your workplace. fittingly easy! So, are you question? Just exercise just what we find the money for below as well as evaluation **Iis Dammam Question Papers** what you behind to read!

https://staging.conocer.cide.edu/files/publication/default.aspx/les schtroumpfs tome docteur schtroumpf.pdf

Table of Contents Iis Dammam Question Papers

- 1. Understanding the eBook Iis Dammam Question Papers
 - The Rise of Digital Reading Iis Dammam Question Papers
 - Advantages of eBooks Over Traditional Books
- 2. Identifying Iis Dammam Question Papers
 - 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 Iis Dammam Question Papers
 - User-Friendly Interface
- 4. Exploring eBook Recommendations from Iis Dammam Question Papers

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

- Fact-Checking eBook Content of Iis Dammam Question Papers
- 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

Iis Dammam Question Papers Introduction

In this digital age, the convenience of accessing information at our fingertips has become a necessity. Whether its research papers, eBooks, or user manuals, PDF files have become the preferred format for sharing and reading documents. However, the cost associated with purchasing PDF files can sometimes be a barrier for many individuals and organizations. Thankfully, there are numerous websites and platforms that allow users to download free PDF files legally. In this article, we will explore some of the best platforms to download free PDFs. One of the most popular platforms to download free PDF files is Project Gutenberg. This online library offers over 60,000 free eBooks that are in the public domain. From classic literature to historical documents, Project Gutenberg provides a wide range of PDF files that can be downloaded and enjoyed on various devices. The website is user-friendly and allows users to search for specific titles or browse through different categories. Another reliable platform for downloading Iis Dammam Question Papers free PDF files is Open Library. With its vast collection of over 1 million eBooks, Open Library has something for every reader. The website offers a seamless experience by providing options to borrow or download PDF files. Users simply need to create a free account to access this treasure trove of knowledge. Open Library also allows users to contribute by uploading and sharing their own PDF files, making it a collaborative platform for book enthusiasts. For those interested in academic resources, there are websites dedicated to providing free PDFs of research papers and scientific articles. One such website is Academia.edu, which allows researchers and scholars to share their work with a global audience. Users can download PDF files of research papers, theses, and dissertations covering a wide range of subjects. Academia.edu also provides a platform for discussions and networking within the academic community. When it comes to downloading Iis Dammam Question Papers free PDF files of magazines, brochures, and catalogs, Issuu is a popular choice. This digital publishing platform hosts a vast collection of publications from around the world. Users can search for specific titles or explore various categories and genres. Issuu offers a seamless reading experience with its user-friendly interface and allows users to download PDF files for offline reading. Apart from

dedicated platforms, search engines also play a crucial role in finding free PDF files. Google, for instance, has an advanced search feature that allows users to filter results by file type. By specifying the file type as "PDF," users can find websites that offer free PDF downloads on a specific topic. While downloading Iis Dammam Question Papers free PDF files is convenient, its important to note that copyright laws must be respected. Always ensure that the PDF files you download are legally available for free. Many authors and publishers voluntarily provide free PDF versions of their work, but its essential to be cautious and verify the authenticity of the source before downloading Iis Dammam Question Papers. In conclusion, the internet offers numerous platforms and websites that allow users to download free PDF files legally. Whether its classic literature, research papers, or magazines, there is something for everyone. The platforms mentioned in this article, such as Project Gutenberg, Open Library, Academia.edu, and Issuu, provide access to a vast collection of PDF files. However, users should always be cautious and verify the legality of the source before downloading Iis Dammam Question Papers any PDF files. With these platforms, the world of PDF downloads is just a click away.

FAQs About Iis Dammam Question Papers Books

What is a Iis Dammam Question Papers 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 Iis Dammam Question Papers 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 Iis Dammam Question Papers 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 Iis Dammam Question Papers 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 lis Dammam Question Papers 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 Iis Dammam Question Papers:

<u>les schtroumpfs tome docteur schtroumpf</u>

les libellules de france belgique et luxembourg

les recettes dhideko et franccedilois

les maicirctres du pentacle est

les fantasmes de beacuteatrice mon collegravegue et le camionneur

les ptits diables horsseacuterie ccedila va ecirctre ta fecircte maman

les gendarmes tome coffreacute surprise

les deacutelices du fouet illustreacute la bibliothegraveque eacuterotique ideacuteale

les deacutefis dangie good vibrations han

les larmes rouges tome quintessence

<u>les poubelles pleurent toujours les poubelles t</u>

les poegravetes zalokostas et orphanidis

les discrimineacutes lantiseacutemitisme sovieacutetique apregraves staline divers histoire

les pirates dans une aventure avec les savants

les roses de louxor

Iis Dammam Question Papers:

rv park inc - Jan 28 2022

web the rv park inc the company is a texas based corporation that will provide high quality rental spaces to rv owning tenants in its targeted market the company was founded by john doe 1 1 the services as stated above the company intends to

launch its operations with the acquisition of an existing rv park

rv park business plan example upmetrics - Feb 09 2023

web detailed rv park business plan it will not only guide you in the initial phases of your startup but will also help you later on start writing here amazia rv park will be a licensed and registered rv park startup the business will be based in los angeles and will have its setup at 3 locations throughout los angeles

how to write a rv park business plan template - Jan 08 2023

web an rv park business plan is a formal written document that describes your company s business strategy and its feasibility it documents the reasons you will be successful your areas of competitive advantage and it includes information about your team members

on the road 5 best caravan camps in turkey daily sabah - Dec 27 2021

web jun 25 2020 kaş camping is the region s most popular and picturesque camping spot for tents and caravans alike the spot itself is laid out on platforms over a rocky shoreline and there are communal facilities a cafe and bungalows it is a 10 minute walk from the town of kaş itself located between kaş and kale on the mediterranean coast the

otopark master planı İspark - Jun 01 2022

web İstanbul un otopark master planı hazır İstanbul büyükşehir belediyesinin desteğiyle otopark sorunun çözümüne katkı sağlamak amacıyla İstanbul otopark ana planı projesini yürüten İspark 120 bin araçlık yeni otoparkların hangi ilçe ve lokasyonlara yapılması konusunda çalışmalarını hızla devam ettiriyor yeni otopark alanlarını planlıyoruz İstanbul rv park business plan rvparkbusinessplan com - Mar 30 2022

web rv park business plan video walkthrough of rv park business plan easy to use financial model walk through 1 0 executive summary the purpose of this business plan is to raise 857 500 for the acquisition of a rv park property while showcasing the expected financials and operations over the next three years

rv park business plan template updated 2023 growthink - Aug 15 2023

web your rv park business plan is a living document that should be updated annually as your company grows and changes sources of funding for rv parks with regards to funding the main sources of funding for an rv park are bank loans and angel investors

samples rvparkbusinessplan com - Feb 26 2022

web rv park business plan 2023 the rv park business plan toolkit features bank investor ready business plan for a rv park rv park industry research updated for 2023 3 year easy to use question and and answer based excel model rv park marketing plan two interactive pitch decks see below loan amortization and roi tables three rv park

rv park business plan - Apr 30 2022

web 59 3dun 6wudwhjlf xvlqhvv 3odq 7kh lqirupdwlrq lq wklv grfxphqw lv frqilghqwldo dqg lv wr eh rqo uhdg e dxwkrul hg sduwlhv 3ohdvh uhihu wr wkh frqilghqwldolw djuhhphqw iru

rv park business plan template 2023 planbuildr - Jul 14 2023

web an rv park business plan is a plan to start and or grow your rv park among other things it outlines your business concept identifies your target customers presents your marketing plan and details your financial projections you can easily complete your rv park business plan using our rv park business plan template here

rv park business plan template updated 2023 - Mar 10 2023

web jan 1 2023 if you want to start a rv park or expand your current rv park you need a business plan the following rv park business plan template gives you the key elements to include in a winning rv park business plan you can download our rv park business plan template including a full customizable financial model to your computer here

writing an rv park business plan sample template ideaflight - Sep 04 2022

web a recreational vehicle park rv park is a business that provides a facility where people with recreational vehicles can stay overnight or longer in allotted spaces known as sites or campsites

rvparkbusinessplan com completely editable rv park business plan - Jun 13 2023

web you can read the plan here all content updated for 2023 the purchase price is 29 95 at rvparkbusinessplan com we have created a number of tools that you can use for developing a business plan specific for a rv park or campsite facilities

rv park business plan template write a plan in 1 day - Nov 06 2022

web an rv park recreational vehicle park business plan is a road map for starting and growing your rv park business your business plan outlines your business concept identifies your target customers presents your marketing strategy and

rv park business plan guide template 2023 upmetrics - Apr 11 2023

web if you are planning to start a new rv park business the first thing you will need is a business plan use our sample rv park business plan created using upmetrics business plan software to start writing your business plan in no time before you start writing your business plan for your new rv park business spend as much time as you

rv park business plan sample update 2023 ogscapital com - Dec 07 2022

web jun 18 2015 in this rv park business plan we are enlisting important financial projections break even analysis gross margins cash flows and balance sheet created for grandeur traveling if you need help for making a financial plan for your own rv park you can read the financial plan for grandeur traveling free of cost

rv park business plan sample template for 2024 - Oct 05 2022

web if yes here is a complete sample rv park business plan template feasibility report you can use for free starting a business usually requires cash startup capital and if you have enough cash to invest in a thriving business in the united states of

america is to start a recreational vehicle park rv park

rv park business model rvparkbusinessplan com - Jul 02 2022

web jan 13 2021 rv park business model rv parks are able to generate both short term fees from nightly stays while concurrently generating highly predictable revenues from long term rentals and storage of recreational vehicles the 1 rv park business plan template guidebook newfoundr - Aug 03 2022

web jun 13 2023 the first step to writing your business plan is to describe the purpose of your rv park business this includes describing why you are starting this type of business and what problems it will solve for customers this is a quick way to get your mind thinking about the customers problems

how to start an rv park business in 2023 business plan - May 12 2023

web how to start an rv park business in 2023 business plan do you want to start an rv park business if yes here is an 18 step guide on how to start a profitable rv park business with no money and no experience

linear algebra an introduction by a o morris alibris - May 31 2022

web linear algebra an introduction vnr new mathematics library by a o morris first published in 1983 1 edition in 1 language not in library subjects algebras linear

archive org - Apr 10 2023

web linear algebra an introduction second edition a o morris professor of pure mathematics university college of wales a berystwyth chapman hall london glasgow new

a o morris open library - Apr 29 2022

web volume 45 2020 306 pp msc primary 15 this text develops linear algebra with the view that it is an important gateway connecting elementary mathematics to more advanced

linear algebra an introduction 2nd edition by alun owen morris - Aug 14 2023

web sep 12 2020 linear algebra an introduction 2nd edition by alun owen morris b1935 1982 512 5 oclc alun owen morris free download borrow and streaming internet archive

archive org - Oct 04 2022

web linear algebra by a o morris 1978 van nostrand reinhold edition in undetermined

linear algebra american mathematical society - Mar 29 2022

web linear algebra an introduction v n r new mathematics library a o morris open source sharing of education data and analytics tools developing and contributing to the

linear algebra an introduction amazon co uk morris - Mar 09 2023

web buy linear algebra an introduction 2nd ed by morris a o isbn 9780442305413 from amazon s book store everyday low

prices and free delivery on eligible orders

linear algebra an introduction amazon co uk morris a o - May 11 2023

web buy linear algebra an introduction 2 by morris a o isbn 9780412381003 from amazon s book store everyday low prices and free delivery on eligible orders

book a o morris linear algebra an introduction second - Nov 24 2021

linear algebra 1978 edition open library - Sep 03 2022

web linear algebra by a o morris october 1982 chapman hall edition in english

linear algebra an introduction 9780412381003 - Jan 07 2023

web linear algebra an introduction by a o morris pp viii 180 7 50 cloth 3 paperback 1978 sbn 0 442 30203 7 30204 5 van nostrand reinhold the mathematical gazette

linear algebra an introduction by a o morris goodreads - Feb 08 2023

web linear algebra an introduction book read reviews from world s largest community for readers

linear algebra an introduction v n r new mathematics - Jan 27 2022

web author of linear algebra linear algebra an introduction it looks like you re offline donate Čeština cs by a o morris first published in 1982 1 edition in 1 language not in

linear algebra an introduction a o morris google books - Jul 13 2023

web this text intended as a first and elementary introduction to linear algebra and matrix theory emphasizes the computational and practical aspects as well as providing a

linear algebra october 1982 edition open library - Aug 02 2022

web linear algebra is designed as a text for postgraduate and undergraduate students of mathematics this book explains the basics comprehensively and with clarity the

linear algebra an introduction v n r new mathematics - Feb 25 2022

web linear algebra an introduction v n r new mathematics library a o morris act naturally review and track your learning through your openlearn profile a girl who

linear algebra book o reilly media - Jul 01 2022

web buy linear algebra an introduction by a o morris online at alibris we have new and used copies available in 4 editions starting at 13 99 shop now

book a o morris linear algebra an introduction second edition - Jun 12 2023

web sep 10 2023 a o morris linear algebra an introduction 2nd edition published text 1982 van nostrand reinhold isbn 0 442

30541 9 subject matter linear algebra

linear algebra an introduction 2nd ed by a o morris pp 203 - Nov 05 2022

web a o morris professor of pure mathematics university college of wales a berystwyth chapman hall london glasgow new york tokyo melbourne madras 4.6 ± 9.10

a o morris open library - Dec 26 2021

web errata for 1982 a o morris linear algebra an introduction 2nd ed gaussian elimination arbitrary matrix 7 chapter 1 linear equations and matrices 1 2

linear algebra an introduction by a o morris pp viii 180 7 50 - Dec 06 2022

web linear algebra an introduction 2nd ed by a o morris pp 203 4 75 1983 isbn 0 442 30541 9 van nostrand reinhold volume 67 issue 440

a contemporary concept of the value s added food and agriculture - Jul 16 2023

web we begin by reviewing concepts of value added agriculture short food supply chains short supply chains values based supply chains and civic agriculture drawing on the disciplines of agricultural economics rural sociology and geography to take a broad interdisciplinary view of the topic

food and agriculture sustainable development - Apr 13 2023

web live in rural areas we produce food for everyone yet almost 800 million go hungry good health starts with nutrition nutritious food is critical to learning women produce 1 2 the world s food but have much less access to land sustainable agriculture has the potential to address water scarcity modern food systems are heavily dependent on concept note theme building resilient socio agricultural food - Feb 28 2022

web the 2021 un food systems summit re focused global thinking on what needs to change in africa s food systems to address the challenges of climate change increasing numbers of hungry and poor global agricultural concept space lightweight semantics for - Jan 10 2023

web sep 18 2019 this paper describes global agricultural concept space gacs a namespace of concepts relevant to food and agriculture and the choices made in designing its first concept scheme gacs core

food and agriculture un global compact - Jun 15 2023

web in support of this goal the un global compact s work is focused on the key pillars food and agriculture which are aligned with the five elements of the zero hunger challenge 1 sustainable food systems 2 rural poverty 3 loss and waste of food 4 access to adequate food and healthy diets and 5 ending malnutrition

what is regenerative agriculture the world economic forum - ${\tt Oct}~07~2022$

web nov 17 2023 more than half of the world's agricultural land is degraded this leads to productivity losses of 400 billion a

year and is a risk to food security in the future regenerative farming can restore agricultural land and reduce the industry s environmental impact including lowering greenhouse gas emissions

food for thought future of farming - Feb 11 2023

web jan 1 2017 with the government and industry s strong commitment to agricultural r d singapore can carve a niche in urban food solutions by establishing itself as a living lab for food production technologies

food and agriculture concept re answers cie advances asme - Nov 08 2022

web and enough food discusses possible new business models for the future food industry and analyzes the impact that the internet of everything will have on agriculture and the food industry finally megatrends in food and agriculture technology water use and nutrition offers scenarios about how agriculture food and the food

foodandagricultureconceptreanswers cie advances asme - Oct 19 2023

web false multiple choice fill in the blank and short answer reading principles of agriculture food and natural resources and using this lab workbook will help you acquire a working knowledge of the principles of agriculture food and natural resources and their application answering the questions for each chapter

the concept of sustainable agriculture springerlink - Apr 01 2022

web first online 29 july 2022 580 accesses part of the world sustainability series book series was abstract this study examines the concept of sustainable agriculture sustainability is the avoidance of depletion of natural resources in order to maintain the balance of the ecosystem

nutrition sensitive agriculture new term or new concept - Aug 05 2022

web dec $1\ 2015$ in order to answer the question of whether nutrition sensitive agriculture is only a new term or also a new actionable concept with a comprehensive definition framework and political will

a sustainable food system for singapore and beyond - Sep 18 2023

web nov 11 2022 technological advancements in the agri food industry like the recirculatory aquaculture system above could revolutionise the way we farm and produce food the following is a transcript of the speech by minister for sustainability and the environment grace fu at the asia pacific agri food innovation summit on 26 october 2022

sustainable food systems food and agriculture organization - Sep 06 2022

web a sustainable food system lies at the heart of the united nations sustainable development goals sdgs adopted in 2015 the sdgs call for major transformations in agriculture and food systems in order to end hunger achieve food security and improve nutrition by 2030

singapore s food challenge sg101 - Mar 12 2023

web singapore s food challenge 7 minute read over 90 of singapore s food comes from some 170 countries and regions this

reliance on food imports leaves us exposed to external forces from supply shocks in source countries to disruptions in global supply chains climate change which brings with it the loss of arable land and more erratic sustainable agrifood systems for a post growth world nature - Jul 04 2022

web aug 4 2022 sustainable agrifood systems are critical to redefining the interactions of humanity and nature in the twenty first century this perspective presents an agenda and examples for the comprehensive

overview agroecology knowledge hub food and agriculture - Dec 09 2022

web agroecology is a holistic and integrated approach that simultaneously applies ecological and social concepts and principles to the design and management of sustainable agriculture and food systems

home food and agriculture organization of the united nations - Jun 03 2022

web fao supports governments and partners to design the right policies and programmes to end hunger promote food security and promote sustainable agriculture for millions of people around the world hover the mouse over an sdg icon for more information

nutrition sensitive agriculture new term or new concept - May 02 2022

web may 21 2015 however at the icn2 an fao fact sheet was handed out that defined nutrition sensitive agriculture as a food based approach to agricultural development that puts nutritionally rich foods dietary diversity and food fortification at the heart of overcoming malnutrition and micronutrient deficiencies

of change challenges reminders from singapore s past agricultural - May 14 2023

web oct $12\ 2022$ food safety food supply a sustainable food system for singapore and beyond $11\ nov\ 2022$ food supply singapore food security despite the odds $10\ feb\ 2021$ food safety buying and storing food preparing cooking consuming food is rice with weevils safe to eat $29\ nov\ 2022$ food labels buying and storing food infographics

the future of food and agriculture trends and challenges - Aug 17 2023

web fao s vision transformative change in agriculture and food systems are required worldwide in fao s view there are 10 key challenges that need to be addressed if we are to succeed in eradicating hunger and poverty while making agriculture and food systems sustainable those challenges include the uneven demographic expansion