

FINAL



KWAZULU-NATAL PROVINCE

**EDUCATION
REPUBLIC OF SOUTH AFRICA**

TOURISM

COMMON TEST

MARCH 2024

MEMORANDUM

**NATIONAL
SENIOR CERTIFICATE**

GRADE 12

MARKS: 100

This Memorandum consists of 6 pages.

Memorandum For Grade 1pat 2014 Tourism

Annelies Wilder-Smith



Memorandum For Grade 1pat 2014 Tourism:

This Enthralling World of Kindle Books: A Detailed Guide Unveiling the Pros of Kindle Books: A Realm of Ease and Flexibility

Kindle books, with their inherent mobility and simplicity of access, have freed readers from the constraints of hardcopy books. Gone are the days of lugging bulky novels or carefully searching for specific titles in bookstores. Kindle devices, sleek and portable, effortlessly store an extensive library of books, allowing readers to indulge in their preferred reads whenever, anywhere. Whether commuting on a busy train, relaxing on a sunny beach, or just cozying up in bed, E-book books provide an unparalleled level of convenience.

A Literary Universe Unfolded: Exploring the Wide Array of Kindle Memorandum For Grade 1pat 2014 Tourism Memorandum For Grade 1pat 2014 Tourism

The E-book Store, a digital treasure trove of bookish gems, boasts an extensive collection of books spanning diverse genres, catering to every reader's taste and choice. From gripping fiction and mind-stimulating non-fiction to timeless classics and contemporary bestsellers, the E-book Shop offers an exceptional abundance of titles to discover. Whether seeking escape through engrossing tales of fantasy and exploration, delving into the depths of historical narratives, or expanding one's knowledge with insightful works of science and philosophical, the E-book Store provides a doorway to a literary world brimming with endless possibilities.

A Transformative Factor in the Bookish Landscape: The Persistent Influence of E-book Books Memorandum For Grade 1pat 2014 Tourism

The advent of Kindle books has certainly reshaped the literary scene, introducing a model shift in the way books are released, distributed, and read. Traditional publication houses have embraced the digital revolution, adapting their strategies to accommodate the growing need for e-books. This has led to a surge in the accessibility of Kindle titles, ensuring that readers have access to a wide array of literary works at their fingertips. Moreover, E-book books have democratized access to books, breaking down geographical limits and offering readers worldwide with equal opportunities to engage with the written word. Irrespective of their location or socioeconomic background, individuals can now immerse themselves in the captivating world of literature, fostering a global community of readers.

Conclusion: Embracing the Kindle Experience Memorandum For Grade 1pat 2014 Tourism

Kindle books Memorandum For Grade 1pat 2014 Tourism, with their inherent convenience, flexibility, and wide array of titles, have unquestionably transformed the way we experience literature. They offer readers the liberty to discover the limitless realm of written expression, anytime, anywhere. As we continue to travel the ever-evolving online scene, Kindle books stand as testament to the lasting power of storytelling, ensuring that the joy of reading remains reachable to all.

https://splashdogs.com/About/browse/Download_PDFS/lg%20rt%2044%2054na61rb%20rp%20tv%20service%20manual.pdf

Table of Contents Memorandum For Grade 1pat 2014 Tourism

1. Understanding the eBook Memorandum For Grade 1pat 2014 Tourism
 - The Rise of Digital Reading Memorandum For Grade 1pat 2014 Tourism
 - Advantages of eBooks Over Traditional Books
2. Identifying Memorandum For Grade 1pat 2014 Tourism
 - 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 Memorandum For Grade 1pat 2014 Tourism
 - User-Friendly Interface
4. Exploring eBook Recommendations from Memorandum For Grade 1pat 2014 Tourism
 - Personalized Recommendations
 - Memorandum For Grade 1pat 2014 Tourism User Reviews and Ratings
 - Memorandum For Grade 1pat 2014 Tourism and Bestseller Lists
5. Accessing Memorandum For Grade 1pat 2014 Tourism Free and Paid eBooks
 - Memorandum For Grade 1pat 2014 Tourism Public Domain eBooks
 - Memorandum For Grade 1pat 2014 Tourism eBook Subscription Services
 - Memorandum For Grade 1pat 2014 Tourism Budget-Friendly Options
6. Navigating Memorandum For Grade 1pat 2014 Tourism eBook Formats
 - ePub, PDF, MOBI, and More
 - Memorandum For Grade 1pat 2014 Tourism Compatibility with Devices
 - Memorandum For Grade 1pat 2014 Tourism Enhanced eBook Features
7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of Memorandum For Grade 1pat 2014 Tourism
 - Highlighting and Note-Taking Memorandum For Grade 1pat 2014 Tourism
 - Interactive Elements Memorandum For Grade 1pat 2014 Tourism
8. Staying Engaged with Memorandum For Grade 1pat 2014 Tourism

- Joining Online Reading Communities
- Participating in Virtual Book Clubs
- Following Authors and Publishers Memorandum For Grade 1pat 2014 Tourism
- 9. Balancing eBooks and Physical Books Memorandum For Grade 1pat 2014 Tourism
 - Benefits of a Digital Library
 - Creating a Diverse Reading Collection Memorandum For Grade 1pat 2014 Tourism
- 10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
- 11. Cultivating a Reading Routine Memorandum For Grade 1pat 2014 Tourism
 - Setting Reading Goals Memorandum For Grade 1pat 2014 Tourism
 - Carving Out Dedicated Reading Time
- 12. Sourcing Reliable Information of Memorandum For Grade 1pat 2014 Tourism
 - Fact-Checking eBook Content of Memorandum For Grade 1pat 2014 Tourism
 - 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

Memorandum For Grade 1pat 2014 Tourism Introduction

Memorandum For Grade 1pat 2014 Tourism Offers over 60,000 free eBooks, including many classics that are in the public domain. Open Library: Provides access to over 1 million free eBooks, including classic literature and contemporary works. Memorandum For Grade 1pat 2014 Tourism Offers a vast collection of books, some of which are available for free as PDF downloads, particularly older books in the public domain. Memorandum For Grade 1pat 2014 Tourism : This website hosts a vast collection of scientific articles, books, and textbooks. While it operates in a legal gray area due to copyright issues, its a popular resource for finding various publications. Internet Archive for Memorandum For Grade 1pat 2014 Tourism : Has an

extensive collection of digital content, including books, articles, videos, and more. It has a massive library of free downloadable books. Free-eBooks Memorandum For Grade 1pat 2014 Tourism Offers a diverse range of free eBooks across various genres. Memorandum For Grade 1pat 2014 Tourism Focuses mainly on educational books, textbooks, and business books. It offers free PDF downloads for educational purposes. Memorandum For Grade 1pat 2014 Tourism Provides a large selection of free eBooks in different genres, which are available for download in various formats, including PDF. Finding specific Memorandum For Grade 1pat 2014 Tourism, especially related to Memorandum For Grade 1pat 2014 Tourism, might be challenging as they're often artistic creations rather than practical blueprints. However, you can explore the following steps to search for or create your own Online Searches: Look for websites, forums, or blogs dedicated to Memorandum For Grade 1pat 2014 Tourism, Sometimes enthusiasts share their designs or concepts in PDF format. Books and Magazines Some Memorandum For Grade 1pat 2014 Tourism books or magazines might include. Look for these in online stores or libraries. Remember that while Memorandum For Grade 1pat 2014 Tourism, sharing copyrighted material without permission is not legal. Always ensure you're either creating your own or obtaining them from legitimate sources that allow sharing and downloading. Library Check if your local library offers eBook lending services. Many libraries have digital catalogs where you can borrow Memorandum For Grade 1pat 2014 Tourism eBooks for free, including popular titles. Online Retailers: Websites like Amazon, Google Books, or Apple Books often sell eBooks. Sometimes, authors or publishers offer promotions or free periods for certain books. Authors Website Occasionally, authors provide excerpts or short stories for free on their websites. While this might not be the Memorandum For Grade 1pat 2014 Tourism full book, it can give you a taste of the authors writing style. Subscription Services Platforms like Kindle Unlimited or Scribd offer subscription-based access to a wide range of Memorandum For Grade 1pat 2014 Tourism eBooks, including some popular titles.

FAQs About Memorandum For Grade 1pat 2014 Tourism 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. Memorandum For Grade 1pat 2014 Tourism is one of the best book in our library for free trial. We provide copy of Memorandum For Grade 1pat 2014 Tourism in digital format, so the resources that you find are reliable. There are also many Ebooks of related with Memorandum For Grade 1pat 2014 Tourism. Where to download Memorandum For Grade 1pat 2014 Tourism online for free? Are you looking for Memorandum For Grade 1pat 2014 Tourism PDF? This is definitely going to save you time and cash in something you should think about.

Find Memorandum For Grade 1pat 2014 Tourism :

lg rt 44 54na61rb rp tv service manual

lg plasma tv 42pc3d manual

lg p920 manual

lg tromm dryer troubleshooting check filter

lg 55lb650v 55lb650v ta led tv service manual

lg ht503th service manual

lg gsp545pvyz service manual and repair guide

lg dehumidifier customer service number

lg f1480yd2 service manual and repair guide

lg ax300 user guide

lg optimus 2x p990 user manual

lg an aw100w manual

lg n1t1 manual

lg mw 60sz12 lcd tv service manual

lg rh277h hdr798 hdd dvd recorder service manual

Memorandum For Grade 1pat 2014 Tourism :

art school confidential movie review 2006 roger ebert - May 28 2023

may 11 2006 what they cannot do i suspect is teach a student how to be original and creative art school confidential the new comedy by terry zwigoff seems to share these sentiments it was written like his ghost world by the artist daniel

art school confidential rotten tomatoes - Jun 28 2023

movie info jerome max minghella a freshman at a prestigious art school dreams of making it big but his arrogance and affectations hamper his chances jealous of a clueless jock he

art school confidential letterboxd - Dec 23 2022

art school confidential directed by terry zwigoff who needs to make more movies please is a somewhat surreal look at a student s life in art school and all the pretentiousness assumptions and turbulence that comes with it all oh and there s some serial whack job strangling women on campus yeah it starts out strange and then gets stranger

art school confidential wikipedia - Aug 31 2023

art school confidential is a 2006 american comedy drama film directed by terry zwigoff and starring max minghella sophia myles john malkovich jim broadbent matt keeslar ethan suplee joel moore nick swardson adam scott and anjelica huston

art school confidential 2006 theatrical trailer youtube - Aug 19 2022

feb 10 2009 146k views 14 years ago art school confidential is a 2006 film directed by terry zwigoff starring max minghella sophia myles john malkovich jim broadbent and nick swardson jerome

[art school confidential official trailer 1 john malkovich movie](#) - Jun 16 2022

oct 5 2012 art school confidential official trailer 1 john malkovich movie 2006 hd rotten tomatoes classic trailers 1 56m subscribers subscribe 806 share save 129k views 10 years ago subscribe to

art school confidential movie review common sense media - Apr 14 2022

art school confidential is the beaten down cynical hipster brother of american pie all about how to be popular and how to get laid but with worse language and a far bleaker outlook on life there are lots of memorable turns in this film

art school confidential 2006 mubi - Apr 26 2023

art school confidential directed by terry zwigoff united states 2006 comedy 102 synopsis starting from childhood attempts at illustration the protagonist pursues his true obsession to art school but as he learns how the art world really works he finds that he must adapt his vision to the reality that confronts him

art school confidential 2006 imdb - Oct 01 2023

may 12 2006 art school confidential directed by terry zwigoff with max minghella sophia myles john malkovich jim broadbent starting from childhood attempts at illustration the protagonist pursues his true obsession to art school but as he learns how the art world really works he finds that he must adapt his vision to the reality that confronts him

art school confidential 2006 imdb - Nov 21 2022

fwomp 22 may 2006 yesterday i went to my local art theater to watch an art film about a future artist attending art school whew i m glad i got that out but lets chat about this art film shall we here we go it s got a lot going for it first and foremost is an impressive script

[art school confidential movie reviews rotten tomatoes](#) - Sep 19 2022

director terry zwigoff presents a scathing satire of art school student existence but derails the movie about a talented young artist well played by max minghella with an artificial sub plot

[art school confidential metacritic](#) - Oct 21 2022

summary art school confidential follows talented young artist jerome platz minghella as he escapes from high school to a tiny east coast art school here the boyish freshman s ambition is to become the world s greatest artist sony pictures classics

art school confidential movies on google play - Mar 26 2023

about this movie arrow forward art school confidential follows talented young artist jerome platz max minghella as he escapes from high school to a tiny east coast art school here the boyish freshman s ambition is to become the world s greatest artist like his hero picasso

[art school confidential 2006 filmaffinity](#) - Jan 24 2023

art school confidential year 2006 running time 102 min country united states director terry zwigoff screenwriter daniel clowes comic daniel clowes cast music david kitay cinematography

art school confidential film 2005 beyazperde com - Jul 30 2023

Özet jerome genç bir sanatçı adayı gözünü biraz yukarılara dikmiş dünyanın en iyi sanatçısı olmak istiyor eğitimli bir sanatçı olmaya karar veriyor ve alanında son derece önemli bir okula kayıt yaptırıyor fakat zamanla farkediyor ki kendisinde bir tutukluk var ve sanat dünyasında yükselmek o kadar da kolay olmayacak

art school confidential 2006 plot summary imdb - May 16 2022

surrounded by a collection of art school clichéd misfits and a cloud of mystery on the campus due to a strangler who has murdered many young female art students jerome plies his considerable talent and is smitten by an older young woman audrey sophia myles

[art school confidential 2006 full cast crew imdb](#) - Jul 18 2022

art school confidential 2006 cast and crew credits including actors actresses directors writers and more

art school confidential 2006 the movie database tmdb - Feb 22 2023

may 5 2006 overview starting from childhood attempts at illustration the protagonist pursues his true obsession to art school but as he learns how the art world really works he finds that he must adapt his vision to the reality that confronts him

art school confidential - Feb 10 2022

art school confidential follows jerome an art student who dreams of becoming the greatest artist in the world arriving as a freshman at a prestigious east coast art school filled with every artsy type there is jerome quickly discovers his affected style

art school confidential review movies the new york times - Mar 14 2022

may 5 2006 art school confidential directed by terry zwigoff comedy drama r 1h 42m by a o scott may 5 2006 we first encounter jerome platz the hapless hero of terry zwigoff s hapless art

[the string to string correction problem github pages](#) - May 11 2023

web the string to string correction problem is to determine the two distance strings as measured by the minimum cost sequence edit operations of needed to change the one

[the string to string correction problem wikidata](#) - Feb 25 2022

web jun 29 1990 the string to string correction problem j assoc comput mach 1974 1983 t i fan optimal matching of deformed patterns with positional influence inform

the string to string correction problem journal of the - Aug 14 2023

web the string to string correction problem is to determine the distance between two strings as measured by the minimum cost sequence of edit operations needed to change the one string into the other the edit operations investigated allow changing one symbol of a

[the string to string correction problem scinapse](#) - Sep 03 2022

web aug 30 2013 string correction problems using only swaps and deletions are computationally interesting in his paper on the complexity of the extended string to

string to string correction problem np completeness proof - Jan 07 2023

web the extended string to string correction problem esscp is defined as the problem of determining for given strings a and b over alphabet v a minimum cost sequence s of

the string to string correction problem scispace by typeset - Jul 01 2022

web the string to string correction problem is to determine the distance between two strings as measured by the minimum cost sequence of edit operations needed to change the

[the string to string correction problem with block moves](#) - Feb 08 2023

web i know there is quadratic time solution for some versions of string to string correction problem but with these modifications i m 100 sure its in npc its even listed as npc

[on the complexity of the extended string to string correction](#) - Oct 04 2022

web the string to string correction problem is to determine the distance between two strings as measured by the minimum cost sequence of edit operations needed to change the

string to string correction problem wikipedia - Jul 13 2023

in computer science the string to string correction problem refers to determining the minimum cost sequence of edit operations necessary to change one string into another i e computing the shortest edit distance each type of edit operation

has its own cost value a single edit operation may be changing a single symbol of the string into another cost w_c deleting a symbol cost w_d or inserting a new symbol cost w_i

the string to string correction problem with block moves acm - Mar 09 2023

web the string la string correction problem is to find a minimal sequence of edit operations for changing a given string into another given string extant algorithms compute a longest

on a cyclic string to string correction problem sciencedirect - Jan 27 2022

web the string to string correction problem sts problem was defined by wagner and fischer 11 to be the problem of finding a minimum cost sequence of edit operations to

tostring error cannot resolve method tostring stack overflow - Oct 24 2021

pdf the string to string correction problem with - Apr 10 2023

web the string to string correction problem is to determine the distance between two strings as measured by the minimum cost sequence of edit operations needed to change the

the string to string correction problem wizzard ai - May 31 2022

web jun 29 1990 this leads to the notion of a cyclic string and in this paper we present an $O(nm \log m)$ algorithm to solve the string to string correction problem for cyclic

a fixed parameter algorithm for string to string correction - Nov 05 2022

web the extended string to string correction problem esscp is defined as the problem of determining for given strings a and b over alphabet Σ a minimum cost sequence s of

pdf the binary string to string correction problem - Aug 02 2022

web the string to string correction problem is to determine the distance between two strings as measured by the minimum cost sequence of edit operations needed to change the

error message cannot convert type string to string - Nov 24 2021

web may 19 2019 i was having the same problem and i found out why you should use double when you are creating tiptotal double is not the same as double since double is a

the string merging problem springer - Dec 26 2021

web feb 25 2010 the problem is arrteammembers is an array of strings while tb text is simply a string you need to assign tb text to an index in the array to do this use the

an extension of the string to string correction problem - Dec 06 2022

web in this paper we study a variant of the string sort ing problem where deletions and single character in terchanges a

special case of adjacent block transpositions are the allowed
on a cyclic string to string correction problem sciencedirect - Apr 29 2022

web oct 20 2014 cyclic string to string correction cyclic string to string correction vida movahedi elderlab october 2009
contents problem definition linear string to string

pdf the string to string correction problem semantic scholar - Jun 12 2023

web an algorithm is presented which solves the string to string correction problem in time proportional to the product of the lengths of the two strings the string to string

the string to string correction problem slideserve - Mar 29 2022

web the string to string correction problem scientific article publication date 1974 statements instance of scholarly article 0
references title the string to string

fluid power and control systems ernest c fitch free - Jul 15 2023

web jul 20 2022 fluid power and control systems by ernest c fitch publication date 1966 collection inlibrary printdisabled
internetarchivebooks contributor l eng old pallet ia ns 0001087 origin contact info archive org origin note physical items are
owned or controlled by and digitized by internet archive

fluid power engineering fitch media joomlashine com - Jan 29 2022

web may 29th 2018 read and download fluid power engineering fitch free ebooks in pdf format fluid power fluid media
joomlashine com 3 15 power dynamics fundamentals of fluid power control modelling monitoring and

fundamentals of fluid power control cambridge - Mar 11 2023

web in 1979 and was appointed professor of fluid power in 1996 receiving his dsc degree in the same year he was awarded
the institution of mechanical engineers bramah medal in 1999 and a special award from the japan fluid power society in 2005
both for outstanding research contributions to fluid power

fluid power engineering fitch dream networkonair - Feb 27 2022

web fluid power engineering fitch fluid power engineering technology degrees amp programs 8381022013

fluidpowerbooklist hydraulics applied and fluid power engineering fitch emprendenauta com fluid power engineering e

fluid power engineering fitch lasome - Jul 03 2022

web mar 12 2023 community's attention away from fluid power systems in recent years however fluid power still remains
advantageous in many applications compared to electrical or mechanical power transmission methods designers are left with
few practical resources to help in the design and the control of fluid power d mccloy 1973

fluid power engineering fitch - Apr 12 2023

web feb 26 2023 hydraulic power system analysis arthur akers 2006 04 17 the excitement and the glitz of mechatronics has

shifted the engineering community's attention away from fluid power systems in recent years however fluid power still remains advantageous in many applications compared to electrical or mechanical power transmission methods

fluid power engineering fpe hydraulic and pump products - May 01 2022

web fluid power engineering is a supplier of hydraulic and pump products as well as custom built hydraulic solutions

fluid power wikipedia - Nov 07 2022

web fluid power is conventionally subdivided into hydraulics using a liquid such as mineral oil or water and pneumatics using a gas such as compressed air or other gases although steam is also a fluid steam power is usually classified separately from fluid power implying hydraulics or pneumatics

fluid power engineering - Aug 04 2022

web fluid power engineering ernest c fitch 1982 plant engineering's fluid power handbook volume 2 anton h hehn 1993 06 09 volume 2 focuses on the design and application aspects of hydraulic and pneumatic systems modelling monitoring and diagnostic techniques for fluid power systems john watton 2007 03 24 this book

fluid power engineering people utm - May 13 2023

web fluid power engineering m galal rabie ph d professor of mechanical engineering modern academy for engineering and technology cairo egypt new york chicago san francisco lisbon london madrid mexico city milan new delhi san juan seoul singapore sydney toronto

hydraulic component design and selection e c fitch i t - Sep 05 2022

web bardyne 2004 2004 e c fitch i t hong hydraulic component design and selection 0970592256 9780970592255 file download hyryzuc pdf 528 pages 1989 technology engineering james a sullivan fluid power theory and applications uom 39015013838282 pdf isbn 8177582771 karl j strm adaptive control 590

design of fluid power systems department of - Jan 09 2023

web basic types and constructions of hydraulic pumps and motors hydraulic control elements direction pressure and flow control valves valve configurations series and parallel pressure compensation flow control valves flapper valve analysis and design analysis of valve controlled and pump controlled motor

design of fluid power systems and its analysis researchgate - Dec 08 2022

web design of fluid power systems and its analysis b tech mechanical engineering a y 2021 2022 semester v course hydraulics and pneumatics design of fluid power systems

fluid power engineering e c fitch technology transfer series fitch - Jun 14 2023

web jan 1 1982 fluid power engineering e c fitch technology transfer series fitch ernest c on amazon com free shipping on qualifying offers fluid power engineering e c fitch technology transfer series

hydraulic component design and selection e c fitch i t - Aug 16 2023

web hydraulic component design and selection e c fitch i t hong bardyne incorporated 2000 650 pages this book is the first in the computerized fluid power series by the authors the

fluidpower - Dec 28 2021

web fluidpower sa engineering solutions was founded in the year 1970 by a team of engineers and professionals with several years of experience in leading power plant and oil gas businesses since 2000 the same team of experienced professionals leads the company offering to its valued customers personalized consulting services

fpes fluid power engineering solutions linkedin - Jun 02 2022

web if your application relies on performance you are looking for operational improvements or need a trusted partner for your project demands get in touch 1300 883 955 or info fpes net au website

fundamentals of fluid power coursera - Feb 10 2023

web fluid power has the highest power density of all conventional power transmission technologies learn the benefits and limitations of fluid power how to analyze fluid power components and circuits and how to design and simulate

fluid power engineering ltd people find and update - Mar 31 2022

web more for fluid power engineering ltd 11371215 officers persons with significant control filter officers filter officers current officers 1 officer 0 resignations brook richard paul correspondence address unit 105 6 queen street huddersfield west yorkshire united kingdom hd1 2sq

a novel carbon reduction engineering method based deep q - Oct 06 2022

web sep 14 2023 the semiconductor industry is a resource intensive sector that heavily relies on energy water chemicals and raw materials within the semiconductor manufacturing process the diffusion furnace ion implantation machine and plasma etching machine exhibit high energy demands or operate at extremely high temperatures resulting in