

# MID YEAR EXAMS

# GRADE 11

#### **JUNE 2023**

# PHYSICAL SCIENCES P2

MARKS: 50

TIME: 1 HOURS

EXAMINER: MR ML KEPU

PHYSICAL SCIENCES GRADE 11 P2 JUNE 2023

# Physical Science Grade 11 P2 Exemplar 2014

Scott C. Dulebohn

Physical Science Grade 11 P2 Exemplar 2014:

As recognized, adventure as well as experience very nearly lesson, amusement, as well as understanding can be gotten by just checking out a books **Physical Science Grade 11 P2 Exemplar 2014** next it is not directly done, you could consent even more re this life, more or less the world.

We find the money for you this proper as competently as easy artifice to get those all. We allow Physical Science Grade 11 P2 Exemplar 2014 and numerous book collections from fictions to scientific research in any way. in the course of them is this Physical Science Grade 11 P2 Exemplar 2014 that can be your partner.

 $\underline{https://crm.avenza.com/files/uploaded-files/HomePages/ocr\%20maths\%20j567\%20november\%202014\%20mark\%20scheme.pdf}$ 

#### Table of Contents Physical Science Grade 11 P2 Exemplar 2014

- 1. Understanding the eBook Physical Science Grade 11 P2 Exemplar 2014
  - The Rise of Digital Reading Physical Science Grade 11 P2 Exemplar 2014
  - Advantages of eBooks Over Traditional Books
- 2. Identifying Physical Science Grade 11 P2 Exemplar 2014
  - Exploring Different Genres
  - Considering Fiction vs. Non-Fiction
  - Determining Your Reading Goals
- 3. Choosing the Right eBook Platform
  - Popular eBook Platforms
  - o Features to Look for in an Physical Science Grade 11 P2 Exemplar 2014
  - User-Friendly Interface
- 4. Exploring eBook Recommendations from Physical Science Grade 11 P2 Exemplar 2014
  - Personalized Recommendations
  - Physical Science Grade 11 P2 Exemplar 2014 User Reviews and Ratings
  - Physical Science Grade 11 P2 Exemplar 2014 and Bestseller Lists

- 5. Accessing Physical Science Grade 11 P2 Exemplar 2014 Free and Paid eBooks
  - Physical Science Grade 11 P2 Exemplar 2014 Public Domain eBooks
  - Physical Science Grade 11 P2 Exemplar 2014 eBook Subscription Services
  - Physical Science Grade 11 P2 Exemplar 2014 Budget-Friendly Options
- 6. Navigating Physical Science Grade 11 P2 Exemplar 2014 eBook Formats
  - o ePub, PDF, MOBI, and More
  - Physical Science Grade 11 P2 Exemplar 2014 Compatibility with Devices
  - Physical Science Grade 11 P2 Exemplar 2014 Enhanced eBook Features
- 7. Enhancing Your Reading Experience
  - Adjustable Fonts and Text Sizes of Physical Science Grade 11 P2 Exemplar 2014
  - Highlighting and Note-Taking Physical Science Grade 11 P2 Exemplar 2014
  - Interactive Elements Physical Science Grade 11 P2 Exemplar 2014
- 8. Staying Engaged with Physical Science Grade 11 P2 Exemplar 2014
  - o Joining Online Reading Communities
  - Participating in Virtual Book Clubs
  - Following Authors and Publishers Physical Science Grade 11 P2 Exemplar 2014
- 9. Balancing eBooks and Physical Books Physical Science Grade 11 P2 Exemplar 2014
  - Benefits of a Digital Library
  - o Creating a Diverse Reading Collection Physical Science Grade 11 P2 Exemplar 2014
- 10. Overcoming Reading Challenges
  - Dealing with Digital Eye Strain
  - Minimizing Distractions
  - Managing Screen Time
- 11. Cultivating a Reading Routine Physical Science Grade 11 P2 Exemplar 2014
  - Setting Reading Goals Physical Science Grade 11 P2 Exemplar 2014
  - Carving Out Dedicated Reading Time
- 12. Sourcing Reliable Information of Physical Science Grade 11 P2 Exemplar 2014
  - o Fact-Checking eBook Content of Physical Science Grade 11 P2 Exemplar 2014
  - 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

#### Physical Science Grade 11 P2 Exemplar 2014 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 Physical Science Grade 11 P2 Exemplar 2014 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 Physical Science Grade 11 P2 Exemplar 2014 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 Physical Science Grade 11 P2

Exemplar 2014 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 Physical Science Grade 11 P2 Exemplar 2014. 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 Physical Science Grade 11 P2 Exemplar 2014 any PDF files. With these platforms, the world of PDF downloads is just a click away.

#### FAQs About Physical Science Grade 11 P2 Exemplar 2014 Books

- 1. Where can I buy Physical Science Grade 11 P2 Exemplar 2014 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 Physical Science Grade 11 P2 Exemplar 2014 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 Physical Science Grade 11 P2 Exemplar 2014 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 Physical Science Grade 11 P2 Exemplar 2014 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 Physical Science Grade 11 P2 Exemplar 2014 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 Physical Science Grade 11 P2 Exemplar 2014:

# ocr maths j567 november 2014 mark scheme

official sat study guide 3rd edition paperback odia 2015 calendar down load official prince2 practitioner manual

ocr foundation maths specimen paper j51grade boundaries

odysessy final exam algerbra 2 answers odyssey study quide answer key 16

ohio cdl permit study guide
ocr gese physics pjune past papers
october real estate report
oh my gode
odysseyware answer key chemistry chapter review

of people history united concise

of operation manual for yamaha psr 455 keyboard ocr maths gcse november 2014 mark scheme

## Physical Science Grade 11 P2 Exemplar 2014:

#### 50 bible trivia questions and answers bible study tips - Jan 14 2022

web bible trivia questions challenge yourself with thousands of original bible trivia questions sort trivia by difficulty category subject or book select difficulty all

mark bible trivia questions and answers page 4 new - Dec 13 2021

#### the gospel of mark bible trivia avg score 71 8 - Nov 23 2022

web 9 who were the first two disciples jesus called according to mark 1 simon and andrew mark 1 16 10 where were simon and andrew when jesus asked them to follow him

300 bible trivia questions with answers parade - Dec 25 2022

web trivia the gospel of mark bible trivia the gospel of mark bible quiz 24013 attempts at this bible trivia quiz with an average score of 71 8

110 mark bible trivia questions answers and fun facts - Aug 01 2023

web here are 20 quiz questions from the book of mark along with their answers question 1 in mark 1 1 who is identified as the writer of the book answer mark john mark

#### 50 mark bible guiz guestions for youth programs with answers - Feb 24 2023

web jun 24 2023 how well do you know the book of mark it is the second of the four gospel books the bible quiz for youth below will show how much you know about the book of

#### 100 bible trivia questions answers the new testament - Apr 16 2022

web answer father interesting information although not david s second son solomon was the second child of david and bathsheba david had bathsheba s husband uriah killed and

#### bible quiz questions on marks gospel saintmarks - May 18 2022

web oct 31 2023 in the bible mark is the last of the four gospels answer false mark is the second book of the gospels although it was probably the first of them to be written his

#### 10 gospel of mark quizzes questions answers - Jul 20 2022

web bible quiz questions on marks gospel round 1 1 in the parable of the sower what do the seeds represent answer the word of god 2 in the parable of the sower what

19 930 bible trivia questions and answers 2023 edition - Feb 12 2022

web oct 26 2023 this category is for trivia questions and answers related to mark bible religion each one is filled with fun facts and interesting information there are 113

#### 110 mark bible trivia questions answers and fun facts new - May 30 2023

web jun 15 2023 over 110 trivia questions and responds about mark bible include our novel testament choose did you know these fun bit of trivia and captivating bits of

#### mark quiz on chapters 1 8 doing good - Apr 28 2023

web mark quiz on chapters 1 8 this is a self test on chapters 1 8 of the book of mark before you attempt to answer the questions below you should read these chapters in

#### mark quiz by chapter salvationcall - Jan 26 2023

web all quizzes from the gospel according to mark the questions are set per chapter from chapter 1 to chapter 16 click to take the quizzes

comprehensive bible quiz mark chapter 1 5 mcq question and - Mar 28 2023

web oct 16 2023 this bible quiz mark chapter 1 5 to features 20 thought provoking questions carefully crafted to cover these first five chapters in the book of mark each

bible quiz mark greek orthodox archdiocese of america - Oct 23 2022

web you can also download the questions or use the reading plan on the bible app mark 1 1 15 what do we learn about john the baptist how does john prepare the way for jesus

#### gospel of mark biblequizzes org bible trivia - Jun 18 2022

web jul 20 2023 bible trivia answers 1 judas iscariot mark 14 10 21 2 titus titus 1 4 3 paul 2 corinthians 12 10 4 jesus luke 12 39 5 john the baptist matthew 11 2 3 6

bible study questions on the gospel of mark - Jun 30 2023

web assignments on mark 2 please read mark 2 and answer the following questions 1 what disease did the man have who was brought to jesus 2 1 4 what problem did the men

#### mark s gospel bible study questions in easy english - Aug 21 2022

web mark jeremiah daniel isaiah hosea 2 in whose house did jesus dine with publicans and sinners peter john levi judas 3 on what day did the disciples pluck ears of corn

50 bible quiz questions from the book of mark with answers - Sep 02 2023

q1 the high priest mark 14 61 q2 be opened mark 7 34 q3 condemned mark 16 16 q4 james and john mark 3 17 q5 12 mark 5 25 q6 judas iscariot mark 14 10 q7 sinners mark 2 17 q8 head of see more

bible trivia questions king james bible online - Nov 11 2021

#### 20 fun mark bible trivia questions and answers with verses - Oct 03 2023

we hope that you have been blessed and learnt something from our collection of fun bible quiz questions on the book of mark bible trivia questions keep checking back for more fun see more

## questions for mark howto bible - Sep 21 2022

web about these questions these are questions on the biblical text of mark s gospel we hope that these questions will help you to understand the text we also want to help you

the gospel of mark quiz new testament 10 questions fun - Mar 16 2022

web jun 26 2023 here are 50 bible trivia questions to quiz your bible knowledge about the old and new testaments cbse class 10 science practicals lab manuals and project - Oct 08 2023

web class 10 science practicals complete information is given here students will get to access everything starting from science practical syllabus to lab manual ncert lab kit manual project work and important questions for practical exam ncert solutions for class 10 science updated for 2023 24 - Jun 23 2022

web ncert solutions class 10 science book all chapters brief chapter 1 chemical reactions and equations the first chapter of class 10 ncert science will teach the students about chemical reactions and how to write equations how to conduct combination and decomposition reactions and more in the previous classes we have learned about ncert - Apr 02 2023

web ncert

#### subject wise cbse lab manual class 10 selfstudys - Sep 26 2022

web cbse class 10 biology lab manual includes several practical tasks to do such as experimentally show that carbon dioxide is given out during respiration identification of the different parts of an embryo of a dicot seed preparing a temporary mount of

#### ncert class 10 science lab manual refraction through prism - Jul 25 2022

web theory a prism has a triangular base and three triangular lateral surfaces these surfaces are inclined to each other refraction of light through a prism in the given figure abc represents the base of a glass prism let pe be the incident ray cbse class 10 science practical syllabus 2023 24 pdf check - Mar 21 2022

web apr 11 2023 cbse class 10 science practical syllabus 2023 24 check the list of science experiments suggested for cbse class 10 students here know the weightage assigned to practicals for

<u>ncert</u> - Aug 06 2023

web  $[ \ ] \ [\ ] \ [\ ] \$ 

web oct 27 2023 list of experiments for cbse class 10 science practicals 1 a finding the ph of the following samples by using ph paper universal indicator not included for this academic year i dilute hydrochloric acid ii dilute naoh solution iii dilute ethanoic acid solution iv lemon juice v water vi dilute hydrogen carbonate solution

ncert - Dec 30 2022

web this online service offers easy access to the ncert textbooks the service covers textbooks of all subjects published by ncert for classes i to xii in hindi english and urdu learning outcomes already developed by the ncert across classes had been taken into consideration in this exercise contents of the textbooks had been rationalised in ncert - Jun 04 2023

web if you are looking for a comprehensive and practical guide to perform science experiments in your class 10 you can download the ncert science manual kit pdf from this link this manual contains detailed instructions diagrams and observations for various activities and projects related to physics chemistry and biology it also helps you to develop scientific cbse class 10 science practicals 2023 for term 1 term 2 - May 03 2023

web jul 17 2023 cbse class 10 science practicals have an important role in developing your knowledge without practical work science is nothing cbse board has included the practicals in the class 10 science syllabus to make students more familiar with basic tools and techniques used in the laboratory

#### introduc 5 jun 08 ncert - Jan 31 2023

web in a science laboratory the following rules are to be observed by all users students prepare in advance for the experiment they would perform in the laboratory students must accompany carry their practical notebook laboratory manual geometry box pencil sharpener and eraser to the practical class regularly science practical class 10 intriguing experiments for students - Aug 26 2022

web nov 6 2023 for class 10 students it is important to be familiar with all aspects of cbse class 10 science practicals this includes the science practicals for class 10 cbse pdf and lab manual along with that students also need to learn about the ncert lab kit manual project work and other important details

cbse class 10 science lab manual a plus topper - Nov 28 2022

web salient features of the cbse class 10 science lab manual are basic concepts of each experiment has been covered for better understanding the matter is presented in simple and lucid language under main headings and sub headings diagrams are well labelled and neatly drawn detailed observation tables and graphical representation of experiments

#### ph of samples experiment cbse class 10 science practicals - May 23 2022

web cbse class 10 chemistry practical ph of samples ph of samples the nature of the chemicals used in laboratories is either basic acidic or neutral this characteristic depends on the ions they release a chemical is said to be acidic if

#### lab manual class 10 science cbse tuts - Sep 07 2023

web chemistry practicals for class 10 ph of samples properties of acids and bases types of reactions reactivity series properties of acetic acid soap preparation cleaning capacity of soap in hard and soft water physics practicals for class 10 ohm s law resistors in series resistors in parallel focal length of concave mirror and convex lens

#### ncert books for class 10 science pdf download 2021 22 - Feb 17 2022

web nov 4 2023 the ncert class 10th science textbooks are well known for it s updated and thoroughly revised syllabus the ncert science books are based on the latest exam pattern and cbse syllabus ncert keeps on updating the science books with the help of the latest question papers of each year

ncert - Jul 05 2023

web ncert sri aurobindo marg new delhi 110016 dceta ncert nic in 91 8800440559

cbse class 10 science practical list of experiments - Oct 28 2022

web the above ncert books for class 10 science practical list of experiments have been published by ncert for latest academic session the textbook by ncert for practical list of experiments science class 10 is being used by various schools and almost all education boards in india teachers have always recommended students to refer to practical

#### science code no 086 classes ix and x 2023 24 - Mar 01 2023

web practical laboratory work should be done throughout the year and the student should maintain record of the same practical assessment should be continuous there will be weightage of 5 marks towards the final result all practicals listed in **the science and practice of case conceptualization** - Jan 31 2022

web nov 1 2008 case conceptualization is a foundation of cognitive behavioural therapy cbt because it describes and explains clients presentations in ways that inform interventions yet the evidence base challenges the claimed benefits of case conceptualization

#### case formulation driven cognitive behavioral therapy apa - Feb 12 2023

web abstract this chapter describes a case formulation driven approach to cognitive behavioral therapy and briefly reviews its empirical underpinnings using a case example to illustrate how the use of a case formulation can guide treatment and clinical decision making by helping the therapist solve problems that arise in treatment

cognitive therapy in practice a case formulation approach apa - Sep 19 2023

web w w norton co abstract this book gives a nitty gritty account of cognitive behavior therapy in practice at the heart of this cognitive therapy model is the case formulation the therapist s hypothesis about the psychological mechanism underlying the patient s problems

a literature review exploring the efficacy of case formulations in - May 03 2022

web in the past 40 years cognitive behavioural psychotherapy cbp has developed and grown into an efficacious treatment for a variety of mental health problems for example anxiety depression ocd and ptsd nice 2004 a b 2005 a b 2007 lane corrie 2006

#### formulation as intervention case report and client experience of - Sep 07 2022

web oct 26 2015 work with the client described in this single case report provided an opportunity to explore the use of formulation as intervention and evaluate ways in which it may or may not prove helpful by interviewing the

# cognitive therapy in practice a case formulation approach - Jun 16 2023

web the case formulation approach to cognitive behavior therapy j persons psychology medicine 2008 tldr this chapter discusses the case formulation approach to cognitive behavior therapy as well as decision making over the course of therapy and the patient s consent to it 187 highly influenced pdf 4 excerpts

cognitive therapy in practice a case formulation approach - Nov 09 2022

web this book gives a nitty gritty account of cognitive behavior therapy in practice the author introduces us to her patients shares her thinking about their problems and outlines interventions based on her understanding

evidence based practices in cognitive behaviour therapy cbt case - Mar 13 2023

web feb 19 2018 objective in cognitive behavioural therapy cbt case formulation cf is an integral process in ensuring clinicians work is grounded in evidence based practice ebp

the case formulation approach to cognitive behavior therapy - Apr 02 2022

web psychotherapy cognitive behavior therapy mental health behavioral sciences this book addresses a critical challenge in evidence based psychotherapy how to use empirically supported therapies ests in real world clinical contexts

#### case formulation in cognitive behaviour therapy - Oct 08 2022

web jul 16 2015 case formulation is the starting point for cbt treatment and case formulation in cognitive behaviour therapy is unique in both its focus upon formulation and the scope and range of ideas and disorders it covers with a range of expert contributions this substantially updated second edition of the book includes

#### review of the case formulation approach to cognitive behavior therapy - Jul 05 2022

web sep 1 2009 persons case formulation model is deceptively simple it involves four basic components a symptoms disorders and problems b mechanisms c precipitants and d the origins of the cognitive therapy in practice a case formulation approach - Mar 01 2022

web download pdf cognitive therapy in practice a case formulation approach read more cognitive therapy in practice a case formulation approach read more cognitive behavioral therapy for ptsd a case formulation approach guides to individualized evidence based treatment read more

#### cognitive therapy in practice a case formulation approach - Jul 17 2023

web jacqueline b persons norton 1989 psychology 227 pages this book gives a nitty gritty account of cognitive behavior therapy in practice the author introduces us to her patients

how valid is your case formulation empirically testing your cognitive - Jun 04 2022

web jul 20 2016 case formulation clinical supervision cognitive behaviour therapy evidence based practice individual cbt type review of assessment tools and methods information the cognitive behaviour therapist volume 9 2016 e12

#### case formulation and the outcome of cognitive behavior therapy - Dec 10 2022

web jan 1 2016 a comprehensive case formulation includes information about all of the following 1 the patient s problems symptoms and disorders 2 the psychological mechanisms e g beliefs and

clients experience of case formulation in cognitive behaviour therapy - Aug 06 2022

web dec 31 2010 case formulation of is considered essential to the practice of cognitive behaviour therapy and crucial when working with more complex problems such as psychosis several claims are made for the beneficial impact of cf on clients although little empirical research has been conducted design

#### cognitive therapy in practice a case formulation approach - Apr 14 2023

web cognitive therapy in practice a case formulation approach persons jacqueline b free download borrow and streaming internet archive by persons jacqueline b publication date 1989 topics

#### cognitive therapy in practice a case formulation approach - Aug 18 2023

web cognitive therapy in practice a case formulation approach by jacqueline b persons london w w norton co 1989 242 pp 17 50 the british journal of psychiatry cambridge core

 $cognitive \ the rapy \ in \ practice \ a \ case \ formulation \ approach \ - \ May \ 15 \ 2023$ 

web jun 17 1989 this book gives a nitty gritty account of cognitive behavior therapy in practice the author introduces us to her patients shares her thinking about their problems and outlines interventions based on her understanding isbn 10 0393700771 isbn 13 978 0393700770

#### case formulation sciencedirect - Jan 11 2023

web aug 1 2022 in the case formulation approach to cognitive behavior therapy cbt the therapist works collaboratively with the patient to develop a formulation of the patient s case and uses the formulation to guide the treatment the formulation is a hypothesis about the major factors that cause and perpetuate the patient s problems