

CONTOH RPH PROGRAM TRANSISI

MASA / HARI RABU 9.30 – 10.00 PJPk	TRANSISI	
	KELAS	1 PERMATA
	TAJUK	2. DINAMIKA KUMPULAN • CITA-CITA SAYA
	AKTIVITI	Permainan Kotak Beracun Murid akan bermain dalam kumpulan (bulatan) Bola akan (pasing) sehingga muzik berhenti. Sesiapa yang memegang bola pada masa itu akan cabut satu helai kertas. Kemudian murid berkenaan akan beraksi seperti pekerjaan dalam gambar/perkataan. Murid lain akan meneka aksi tersebut.
REFLEKSI	BBB	Radio , cd , bola , kad perkataan/gambar

MASA/HARI RABU 10.20-10.50 PJPk	TRANSISI	
	KELAS	1 MUTIARA
	TAJUK	AKTIVITI BAHASA ARAB
	AKTIVITI	Murid akan membuat aktiviti berdasarkan Modul Bahasa Arab .
REFLEKSI	BBB	Lembaran Kerja (Modul BA)

MASA/ 7.30 – 8.00 PJ 1M	HARI : KHAMIS (12 JAN 2017)	
	PROGRAM TRANSISI	
	Aktiviti	Mengambil kehadiran Senaman ringan Menyanyikan lagu Negaraku, Negeri Selangor dan Sekolah
REFLEKSI		

Rph And Program Guide And Brisbane

Strathmore Directories, Limited

A red circular graphic with a gradient, appearing as a partial circle or a thick arc, located to the right of the Strathmore Directories, Limited text.

Rph And Program Guide And Brisbane:

Mechanics of Jointed and Faulted Rock H.P. Rossmanith, 2018-04-27 Topics covered in this text include geology and structural geology mechanics dynamics of jointed and faulted rock physical modelling and testing constitutive modelling seismicity and tectonics instrumentation hydraulics and applications *Commonwealth Record* Australia, 1982

Strathmore's Who's Who, 2000-2001 Strathmore Directories, Limited, 2001-05 *American Book Publishing Record Cumulative, 1950-1977* R.R. Bowker Company. Department of Bibliography, 1978 **Arts & Humanities Citation Index**, 1980 **Who's Who of American Women, 1997-1998** Marquis Who's Who, [Anonymus AC01783920], 1996-12 WHO S WHO OF AMERICAN WOMEN is the one essential reference to depend on for accurate detailed facts on American women of achievement This new edition includes in depth biographical profiles of prominent accomplished women **International Books in Print**, 1986 **Guide for New Residents**, 2007 Pathways Program Guide, 2019 **Program Guide**, 1968

Decoding **Rph And Program Guide And Brisbane**: Revealing the Captivating Potential of Verbal Expression

In an era characterized by interconnectedness and an insatiable thirst for knowledge, the captivating potential of verbal expression has emerged as a formidable force. Its power to evoke sentiments, stimulate introspection, and incite profound transformations is genuinely awe-inspiring. Within the pages of "**Rph And Program Guide And Brisbane**," a mesmerizing literary creation penned by way of a celebrated wordsmith, readers set about an enlightening odyssey, unraveling the intricate significance of language and its enduring affect our lives. In this appraisal, we shall explore the book is central themes, evaluate its distinctive writing style, and gauge its pervasive influence on the hearts and minds of its readership.

<https://crm.avenza.com/public/virtual-library/Documents/physical%20science%20gr1end%20year.pdf>

Table of Contents **Rph And Program Guide And Brisbane**

1. Understanding the eBook Rph And Program Guide And Brisbane
 - The Rise of Digital Reading Rph And Program Guide And Brisbane
 - Advantages of eBooks Over Traditional Books
2. Identifying Rph And Program Guide And Brisbane
 - 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 Rph And Program Guide And Brisbane
 - User-Friendly Interface
4. Exploring eBook Recommendations from Rph And Program Guide And Brisbane
 - Personalized Recommendations
 - Rph And Program Guide And Brisbane User Reviews and Ratings
 - Rph And Program Guide And Brisbane and Bestseller Lists

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

Rph And Program Guide And Brisbane Introduction

Rph And Program Guide And Brisbane 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. Rph And Program Guide And Brisbane Offers a vast collection of books, some of which are available for free as PDF downloads, particularly older books in the public domain. Rph And Program Guide And Brisbane : 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 Rph And Program Guide And Brisbane : Has an extensive collection of digital content, including books, articles, videos, and more. It has a massive library of free downloadable books. Free-eBooks Rph And Program Guide And Brisbane Offers a diverse range of free eBooks across various genres. Rph And Program Guide And Brisbane Focuses mainly on educational books, textbooks, and business books. It offers free PDF downloads for educational purposes. Rph And Program Guide And Brisbane Provides a large selection of free eBooks in different genres, which are available for download in various formats, including PDF. Finding specific Rph And Program Guide And Brisbane, especially related to Rph And Program Guide And Brisbane, might be challenging as theyre 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 Rph And Program Guide And Brisbane, Sometimes enthusiasts share their designs or concepts in PDF format. Books and Magazines Some Rph And Program Guide And Brisbane books or magazines might include. Look for these in online stores or libraries. Remember that while Rph And Program Guide And Brisbane, sharing copyrighted material without permission is not legal. Always ensure youre 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 Rph And Program Guide And Brisbane 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 Rph And Program Guide And Brisbane 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 Rph And Program Guide And Brisbane eBooks, including some popular titles.

FAQs About Rph And Program Guide And Brisbane Books

1. Where can I buy Rph And Program Guide And Brisbane 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 Rph And Program Guide And Brisbane 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 Rph And Program Guide And Brisbane 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 Rph And Program Guide And Brisbane 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 Rph And Program Guide And Brisbane books for free? Public Domain Books: Many classic books are available for free as they're in the public domain. Free E-books: Some websites offer free e-books legally, like Project Gutenberg or Open Library.

Find Rph And Program Guide And Brisbane :

physical science grade 1 end year

physical chemistry atkins 9th edition solution manual

physical science paper 1 grade 12

physical science grade 1 exam papers 23

physical science grade 1 exam papers and memos 2014 june

physical science if8767 answer key writing formulas from names

physical science paper grade 1 kzn exemplar

physical science caps grade 11 db e november 2014 memorandum

physical science grade paperscope

physical science memorandum paper 1 november 2014

physical science concept review

physical science grade 11 november 2012 exemplar

physical science paper 16 may 2014

physical science grade 1 paper 2014 memorandum

physical science paper 1 and 2 exemplar 2013 grade 11

Rph And Program Guide And Brisbane :

english written test assessment round in qatar airways - Jan 26 2022

web apr 5 2022 open day and assessment day for emirates etihad qatar cv format training cv come to us for etihad cv

writing for cabin crew one to one training for the

cabin crew interview questions and answers aviation - Jan 06 2023

web personality assessment this is a psychometric test used to determine the main personality traits of the job candidate the airline will want to ensure that your personality

best online cabin crew assessment test for hiring cabin crew - Aug 01 2022

web aug 5 2019 if you are worried about your english skills there are books and courses online that specialise in english for cabin crew so it may be worth perfecting your

30 cabin crew interview questions and answers interviewprep - Mar 28 2022

web the worlds no 1 resource for cabin crew english test exercise type essay using the given word or theme write a short composition not longer than 500 words

cabin crew interview preparation practice booklet cabin crew - Feb 24 2022

web oct 21 2020 english written test assessment round in qatar airways cabin crew interview question and answers part2 cabin crew airhostess interview quest

cabin crew interview preparation test the english - Nov 23 2021

top 25 cabin crew interview questions with sample answers - Apr 09 2023

web feb 28 2014 for cabin crew and ground staff the airline is likely to have it s own in house english assessment which could be either a specific test which you need to pass in

practice tests for the most popular cabin crew entrance exams - Oct 03 2022

web in order to get a place on the emirates cabin crew the airline employs an intensive recruitment process that includes a personality test an english language test and

english for cabin crew how to improve it pass an - Aug 13 2023

patience strong communication skills and keeping calm under pressure are three of the most important traits sought in cabin crew it s also essential that you see more

10 tips to help you pass the cabin crew interview english test - Sep 14 2023

aptitude tests are used to help employers gain a deeper understanding of your skills as well as your strengths and weaknesses firstly the tests are a helpful way see more

prepare for your cabin crew aptitude tests jobtestprep - Feb 07 2023

web apr 11 2019 cabin crew interview questions and answers the assessment day is the most difficult part of the whole recruitment process for anyone dreaming of becoming a

qatar airways cabin crew english test paper examples youtube - May 30 2022

web job interview english course for flight attendant candidates aviation english asia will help you reach your target level and pass all of the airline s tests a consultation with one of

english for cabin crew oxford university press - Nov 04 2022

web sep 29 2017 english fluency tests we ve developed two practice english fluency tests that based on what leading

international airlines use during their cabin crew recruitment

the best way to prepare for airline english tests - May 10 2023

web mar 16 2023 there are several types of questions you can expect during a cabin crew interview including general questions questions about your experience and

emirates cabin crew complete assessment day guide - Sep 02 2022

web to secure a place on the cabin crew the aspirants must pass through an intensive hiring process that includes a blend of assessments such as an english language test a

10 tips to help you pass the cabin crew interview english test - Jul 12 2023

web sep 27 2023 continue shopping if there is one part of the recruitment you can improve dramatically that is the english test learn how to pass the cabin crew interview

cabin crew flight attendant tests preparation practice4me - Dec 05 2022

web express cabin crew practice test pdf 183 kb express cabin crew audio script pdf 82 kb express cabin crew practice test audio track 1 mp3 2 mb

etihad assessment day english test and final interview - Dec 25 2021

web jul 23 2023 we at test institute offer the best cabin crew interview preparation coaching in chandigarh preparing candidates for cabin crew interviews is essential to

20 cabin crew interview questions and how to - Mar 08 2023

web oct 30 2023 review 25 common cabin crew interview questions learn what hiring managers look for in candidates responses and read examples of interview question

english for flight attendant interviews aviation english asia - Apr 28 2022

web may 20 2023 common cabin crew interview questions how to answer them and example answers from a certified career coach taking to the skies as a member of a

cabin crew aptitude test free practice questions 2023 - Oct 15 2023

a cabin crew aptitude test is a series of psychometric tests used by airlines to ensure they only hire flight attendants with the relevant set of strengths and skills before taking any aptitude tests you ll need to fill out an online application form detailing your experience education and personal information if see more

what kinds of tests take place at cabin crew assessment days - Jun 30 2022

web oct 20 2022 join my next one month interview coaching program here [twinkleand com](#) interview coaching program and check out my [instagram](#)

40 cabin crew interview questions with sample answers - Jun 11 2023

web one of paramount importance is the english test it is a pass or fail part of the assessment one of the minimum requirements when applying for the cabin crew

notes domino technical interview questions pdf uniport edu - Apr 29 2022

web aug 6 2023 this notes domino technical interview questions but end up in malicious downloads rather than reading a good book with a cup of coffee in the afternoon

technical articles ytria we solve your it problems - Apr 10 2023

web jul 31 2023 lotus domino programming interview questions answers and explanations terry sanchez clark 2007 04 01 with more than 150 lotus domino

notes domino technical interview questions copy uniport edu - Jan 27 2022

web jul 29 2023 notes domino technical interview questions 1 10 downloaded from uniport edu ng on july 29 2023 by guest notes domino technical interview

300 mosk asked ibm lotus domino interview questions and - Jun 12 2023

web an ibm server application platform used for enterprise e mail messaging scheduling and collaboration lotus domino was previously called lotus notes server and was initially

top 100 ibm lotus domino interview questions and answers - Jul 13 2023

web may 31 2020 question 1 what is lotus domino answer an ibm server application platform used for business enterprise email messaging scheduling and collaboration

notes domino technical interview questions uniport edu - Mar 29 2022

web notes domino technical interview questions as with ease as review them wherever you are now essential business studies a level as student book for aqa jonathan

notes domino technical interview questions pdf uniport edu - Aug 02 2022

web aug 6 2023 notes support role interviews lotus notes and domino is a vast field of study and it is difficult to find important topics and concepts in a single book in this

notes domino technical interview questions pdf uniport edu - Oct 24 2021

web may 25 2023 provides 150 programming interview questions and solutions from binary trees to binary search this list of 150 questions includes the most common and most

notes domino technical interview questions pdf uniport edu - May 31 2022

web jul 30 2023 notes domino technical interview questions 1 11 downloaded from uniport edu ng on july 30 2023 by guest notes domino technical interview

notes domino technical interview questions pdf uniport edu - Nov 24 2021

web jul 28 2023 getting the books notes domino technical interview questions now is not type of challenging means you could not single handedly going like books store or

notes domino technical interview questions pdf uniport edu - Mar 09 2023

web jun 9 2023 notes domino technical interview questions 2 11 downloaded from uniport edu ng on june 9 2023 by guest sanchez clark 2007 04 01 with more than 150

domino quiz answer 15 general knowledge questions and - Oct 04 2022

web notes domino technical interview questions 2 9 downloaded from uniport edu ng on august 3 2023 by guest the newsrooms and executive suites of cbs nbc and abc

1 761 domino s interview questions answers 2023 glassdoor - Dec 06 2022

web 4 notes domino technical interview questions 2022 05 01 learn what many candi dates do wrong and how to avoid these issues steps to prepare for be havioral and

notes domino technical interview questions copy uniport edu - Sep 22 2021

notes domino technical interview questions pdf uniport edu - Sep 03 2022

web aug 2 2023 notes domino technical interview questions 3 18 downloaded from uniport edu ng on august 2 2023 by guest gate complex gate pun pdn from pdn

notes domino technical interview questions - Nov 05 2022

web pop music movies geography answer 15 general knowledge questions and prevent your dominoes from falling play about contact disclaimer this site uses cookies for

lotus domino interview questions pdf ibm notes - May 11 2023

web lotus domino interview questions answers and explanations lotus domino certification review equity press evaluation of some smtp testing ssl checkers

notes domino technical interview questions pdf scribd - Aug 14 2023

web notes domino technical interview questions free download as word doc doc pdf file pdf text file txt or read online for free

notes domino technical interview questions pdf uniport edu - Feb 08 2023

web jun 15 2023 answering technical interview questions should go beyond simply discussing what you know there are ways you can frame your responses that better

notes domino technical interview questions copy uniport edu - Dec 26 2021

web aug 5 2023 domino technical interview questions as one of the most lively sellers here will entirely be accompanied by the best options to review reality show howard kurtz

notes domino technical interview questions copy uniport edu - Jul 01 2022

web jul 26 2023 notes domino technical interview questions 1 15 downloaded from uniport edu ng on july 26 2023 by guest
notes domino technical interview

notes domino technical interview questions pdf uniport edu - Feb 25 2022

web jul 24 2023 intend to prepare for lotus notes support role interviews lotus notes and domino is a vast field of study and it is difficult to find important topics and concepts in a

30 technical interview questions and tips for answering - Jan 07 2023

web aug 28 2023 i applied online i interviewed at domino s new boston mi in aug 2023 interview filled out application online and received phone call for interview following

guided practice activities answer key by prentice hall abebooks - Mar 30 2023

web jan 1 2006 guided practice activities answer key prentice hall level 3 realidades by prentice hall and a great selection of related books art and collectibles available now at abebooks com

textbook answers gradesaver - Aug 03 2023

web prentice hall isbn 978 0 13350 040 0 algebra 1 common core 15th edition charles randall i publisher prentice hall isbn 978 0 13328 114 9 algebra 2 1st edition

prentice hall guided and review answer keys book - Jun 01 2023

web begin getting this info acquire the prentice hall guided and review answer keys associate that we give here and check out the link you could buy lead prentice hall guided and review answer keys or acquire it as soon as feasible you could speedily download this prentice hall guided and review answer keys after getting deal

biology houston independent school district - Jul 22 2022

web key formulas from ipc with practice in using each of the formulas section summariesa two page summary for each chapter in prentice hall biology is also included in the first part of this study guide the key concepts and vocabulary terms are summarized in an easy to read style use this portion of the

reading and note taking guides answer key for fo p goodreads - Dec 27 2022

web jan 1 2006 2007 prentice hall california science explorer reading and note taking guide levels a and b answer key for focus on earth science focus on life science focus on physical science p answer key for reading and note taking guide level a answer key for reading and note taking guide level b a resource to provide

guided reading and study workbook science with ms hawkins - Sep 04 2023

web answer key 000200010270667947 ch00 fm pi iv 3 7 11 11 30 am page ii 000200010270667949 ch00 fm pi v 2 8 11 3 21 pm page i mississippi science grade 8 prentice hallscience explorer

guided notes prentice hall explorer series tpt - Aug 23 2022

web need a way to check that your students are doing their assigned reading use thesesimple guided notes reading for sound and light the explorer series by prentice hall the first three sections of chapter 1 waves are included with answer keys each section s notes have been reduced to about 2

43 schools to welcome new principals moe - Apr 18 2022

web oct 16 2020 43 schools to welcome new principals published date 16 october 2020 12 00 am news press releases 1 the ministry of education moe will be appointing 43 principals at the annual appointment and appreciation ceremony for principals to be held on 29 december 2020 of these 23 will be newly appointed principals refer to annex for *science explorer grade 6 pearson education* - Feb 26 2023

web prentice hall grade 6 guided reading and study workbook teacher s edition needham massachusetts this section describes how scientists explore problems and seek answers to questions about the natural world use your knowledge of the key terms to solve the crossword puzzle what is science continued

guided practice activities answer key prentice hall level 3 alibris - Jun 20 2022

web buy guided practice activities answer key prentice hall level 3 realidades by prentice hall online at alibris we have new and used copies available in 0 edition starting at 4 72 shop now

59 schools to welcome new principals moe - Feb 14 2022

web oct 7 2021 59 schools to welcome new principals published date 07 october 2021 02 30 pm news press releases 1 the ministry of education moe will appoint 59 principals at the annual appointment and appreciation ceremony for principals on 3 december 2021 of these 24 will be newly appointed principals refer to annex for details

get prentice hall gold geometry answer key 2020 2023 us - May 20 2022

web follow these simple steps to get prentice hall gold geometry answer key ready for sending select the sample you will need in our collection of legal templates open the form in the online editing tool look through the recommendations to discover which information you will need to provide

science explorer grade 7 pearson education - Apr 30 2023

web prentice hall grade 7 guided reading and study workbook student edition needham massachusetts this section explains the skills that scientists use to solve problems and find answers it also tells about safety in the laboratory and branches of science answer the questions by writing the correct key term in the blanks use the

guided practice activities answer by prentice hall used - Jan 28 2023

web guided practice activities answer key prentice hall level 3 realidades by prentice hall and a great selection of related books art and collectibles available now at abebooks com

how to pronounce prentice hall howtopronounce com - Mar 18 2022

web 2 days ago how to say prentice hall in english pronunciation of prentice hall with 3 audio pronunciations and more for prentice hall

prentice hall reference guide pearson - Nov 25 2022

web an online answer key for prentice hall reference guide tenth edition is available for download by instructors from the instructor resource center at pearsonhighered com

guided practice activities answer key prentice hall lev - Oct 25 2022

web jan 1 2006 paperback realidades guided practice activities level 3 answer key contains the pages of the guided practice activities answer key prentice hall level 3 realidades by prentice hall goodreads

chemistry guided reading and study workbook 9780131903623 quizlet - Oct 05 2023

web find step by step solutions and answers to chemistry guided reading and study workbook 9780131903623 as well as thousands of textbooks so you can move forward with confidence

prentice hall algebra and trigonometry 1st edition textbook chegg - Sep 23 2022

web unlike static pdf prentice hall algebra and trigonometry 1st edition solution manuals or printed answer keys our experts show you how to solve each problem step by step no need to wait for office hours or assignments to be graded to find out where you took a

prentice hall reference guide answer key to exercises - Jul 02 2023

web prentice hall reference guide answer key to exercises author harris edition 6 publisher prentice hall school division isbn 0131680617 9780131680616 length