

ACTIVITY 2: CONSTRUCTING A DICHOTOMOUS KEY

Here are the rules that should guide you as you construct your branching tree diagram and dichotomous key:

- Each feature (question) must divide a group into two smaller groups (the subdivisions need not be equal in size)
- Each feature (question) must be unambiguous (specific); a critter must clearly fall into one category or the other
- Terms used in the question must be clearly defined (If you use "wings," "legs," or "antennae" as distinguishing features, you must define what you mean by each)
 - You can use both the presence and absence of a feature as well as a characteristic of that feature.
Ex. Legs – No legs or 6 legs – 8 legs

For the branching tree diagram be sure to do the following:

- 1.) Start with the superset and list all the creatures in a box.
- 2.) Divide each box into two boxes
 - List the descriptive feature which divides the critters in each box
 - Ex. Legs – no legs
 - List the critters that belong to the feature in each box
 - Repeat until there is only one critter to a box
- 3.) Label each box accordingly using numbers and letters
 - Ex. 1a – 1b, 2a – 2b, and so on.

- ❖ Note: when dividing critters based on various characteristics, you are only concerned with finding difference among the critters from the previous box.

To make the key that corresponds to your tree diagram be sure to do the following:

- 1.) The key must include all of the critters
- 2.) Write the descriptive feature from box 1a of your tree onto the line 1a of your key.
- 3.) Continue copying the descriptive features from the tree boxes into your key.
- 4.) For the "Go To" column, list the number associated with next set of questions your reader should follow to identify their critter.
- 5.) When the critter has been identified, list the critter (as there is nowhere else for the reader to go)

Part B Constructing A Dichotomous Key Answers

Harry Leather, Jan Leather



Part B Constructing A Dichotomous Key Answers:

Decoding **Part B Constructing A Dichotomous Key Answers**: Revealing the Captivating Potential of Verbal Expression

In a time characterized by interconnectedness and an insatiable thirst for knowledge, the captivating potential of verbal expression has emerged as a formidable force. Its capability to evoke sentiments, stimulate introspection, and incite profound transformations is genuinely awe-inspiring. Within the pages of "**Part B Constructing A Dichotomous Key Answers**," a mesmerizing literary creation penned by way of a celebrated wordsmith, readers attempt an enlightening odyssey, unraveling the intricate significance of language and its enduring impact on our lives. In this appraisal, we shall explore the book's central themes, evaluate its distinctive writing style, and gauge its pervasive influence on the hearts and minds of its readership.

<https://crm.avenza.com/data/browse/Documents/Saturn%20Ion%20Clutch%20Repair.pdf>

Table of Contents Part B Constructing A Dichotomous Key Answers

1. Understanding the eBook Part B Constructing A Dichotomous Key Answers
 - The Rise of Digital Reading Part B Constructing A Dichotomous Key Answers
 - Advantages of eBooks Over Traditional Books
2. Identifying Part B Constructing A Dichotomous Key Answers
 - 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 eBook Part B Constructing A Dichotomous Key Answers
 - User-Friendly Interface
4. Exploring eBook Recommendations from Part B Constructing A Dichotomous Key Answers
 - Personalized Recommendations
 - Part B Constructing A Dichotomous Key Answers User Reviews and Ratings

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

Part B Constructing A Dichotomous Key Answers Introduction

Part B Constructing A Dichotomous Key Answers 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. Part B Constructing A Dichotomous Key Answers Offers a vast collection of books, some of which are available for free as PDF downloads, particularly older books in the public domain. Part B Constructing A Dichotomous Key Answers : 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 Part B Constructing A Dichotomous Key Answers : Has an extensive collection of digital content, including books, articles, videos, and more. It has a massive library of free downloadable books. Free-eBooks Part B Constructing A Dichotomous Key Answers Offers a diverse range of free eBooks across various genres. Part B Constructing A Dichotomous Key Answers Focuses mainly on educational books, textbooks, and business books. It offers free PDF downloads for educational purposes. Part B Constructing A Dichotomous Key Answers Provides a large selection of free eBooks in different genres, which are available for download in various formats, including PDF. Finding specific Part B Constructing A Dichotomous Key Answers, especially related to Part B Constructing A Dichotomous Key Answers, 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 Part B Constructing A Dichotomous Key Answers, Sometimes enthusiasts share their designs or concepts in PDF format. Books and Magazines Some Part B Constructing A Dichotomous Key Answers books or magazines might include. Look for these in online stores or libraries. Remember that while Part B Constructing A Dichotomous Key Answers, 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 Part B Constructing A Dichotomous Key Answers 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 Part B Constructing A Dichotomous Key Answers 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 Part B Constructing A Dichotomous Key Answers eBooks, including some popular titles.

FAQs About Part B Constructing A Dichotomous Key Answers 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 webbased 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. Part B Constructing A Dichotomous Key Answers is one of the best book in our library for free trial. We provide copy of Part B Constructing A Dichotomous Key Answers in digital format, so the resources that you find are reliable. There are also many Ebooks of related with Part B Constructing A Dichotomous Key Answers. Where to download Part B Constructing A Dichotomous Key Answers online for free? Are you looking for Part B Constructing A Dichotomous Key Answers PDF? This is definitely going to save you time and cash in something you should think about. If you trying to find then search around for online. Without a doubt there are numerous these available and many of them have the freedom. However without doubt you receive whatever you purchase. An alternate way to get ideas is always to check another Part B Constructing A Dichotomous Key Answers. This method for see exactly what may be included and adopt these ideas to your book. This site will almost certainly help you save time and effort, money and stress. If you are looking for free books then you really should consider finding to assist you try this. Several of Part B Constructing A Dichotomous Key Answers are for sale to free while some are payable. If you arent sure if the books you would like to download works with for usage along with your computer, it is possible to download free trials. The free guides make it easy for someone to free access online library for download books to your device. You can get free download on free trial for lots of books categories. Our library is the biggest of these that have literally hundreds of thousands of different products categories represented. You will also see that there are specific sites catered to different

product types or categories, brands or niches related with Part B Constructing A Dichotomous Key Answers. So depending on what exactly you are searching, you will be able to choose e books to suit your own need. Need to access completely for Campbell Biology Seventh Edition book? Access Ebook without any digging. And by having access to our ebook online or by storing it on your computer, you have convenient answers with Part B Constructing A Dichotomous Key Answers To get started finding Part B Constructing A Dichotomous Key Answers, you are right to find our website which has a comprehensive collection of books online. Our library is the biggest of these that have literally hundreds of thousands of different products represented. You will also see that there are specific sites catered to different categories or niches related with Part B Constructing A Dichotomous Key Answers So depending on what exactly you are searching, you will be able to choose ebook to suit your own need. Thank you for reading Part B Constructing A Dichotomous Key Answers. Maybe you have knowledge that, people have search numerous times for their favorite readings like this Part B Constructing A Dichotomous Key Answers, but end up in harmful downloads. Rather than reading a good book with a cup of coffee in the afternoon, instead they juggled with some harmful bugs inside their laptop. Part B Constructing A Dichotomous Key Answers is available in our book collection an online access to it is set as public so you can download it instantly. Our digital library spans in multiple locations, allowing you to get the most less latency time to download any of our books like this one. Merely said, Part B Constructing A Dichotomous Key Answers is universally compatible with any devices to read.

Find Part B Constructing A Dichotomous Key Answers :

saturn ion clutch repair

[satiren german edition](#)

[sanyo vpc cg102bk dual camera service manual](#)

[sas certification prep guide for clinical trials](#)

sarkologies pourquoi tant de haines

satcc road traffic sign manual

[sato lt408 printers owners manual](#)

[sanyo plus q60 manual](#)

satp enrichment plus biology 1 teacher edition

sanyo pm 8200 cell phones owners manual

[sap portal unlock document](#)

[sas study guide](#)

sarah tome les enfants de salamanca t

sanyo pro x multiverse projector manual
sap fm configurations document

Part B Constructing A Dichotomous Key Answers :

satanic art for sale fine art america - May 07 2022

satanic church coloring pqr uiaf gov co - Nov 01 2021

satanic church coloring uniport edu ng - Dec 02 2021

satanic coloring pages books 100 free and - May 19 2023

web check out our satanic coloring pages selection for the very best in unique or custom handmade pieces from our coloring books shops

the satanic temple think you know about - Jan 15 2023

web the satanic childrens big book of activities i don t agree that the bible should have been handed out and certainly i am against this satanic coloring book

satanic church coloring help environment harvard edu - Mar 05 2022

satanic church coloring help environment harvard edu - Feb 04 2022

2 888 satanic church images stock photos vectors - Aug 10 2022

web satanic church coloring yeah reviewing a book satanic church coloring could accumulate your close links listings this is just one of the solutions for you to be

this is what a satanist coloring book looks like vox - Aug 22 2023

web jan 15 2022 explore the world of satanism in this two volume set of coloring books check out the satanic coloring book volumes 1 2 on indiegogo

the children of satan now have their own coloring book - Feb 16 2023

web an inside view of the provocative man who created the church of satan and wrote the satanic bible coloring book and poster collection ashgate publishing ltd this book

the satanic coloring book volumes 1 2 indiegogo - Mar 17 2023

web mar 26 2017 of course in the realm of satanic witchcraft there are more than three types of spell casting that satanists can use the color representation of black white
satanicchurchurchcoloring mis sesta - Jun 08 2022

florida satanic church to pass out coloring book in public - Apr 06 2022

florida satanic church to pass out children s coloring books - Nov 13 2022

web the secret life of a satanist blanche barton 2014 08 18 an inside view of the provocative man who created the church of satan and wrote the satanic bible satanic rituals

satanic church coloring help environment harvard edu - Sep 30 2021

1 092 church of satan stock photos high res pictures - Oct 12 2022

web satanic church coloring speak of the devil jan 24 2023 in this book length study of the satanic temple joseph laycock a scholar of new religious movements contends that

the satanic children s big book of activities tst - Jul 21 2023

web sep 19 2014 florida satanic church to pass out children s coloring books in public schools by priscilla frank sep 19 2014 08 43 am edt updated dec 6 2017 have

free satanic church coloring - Jan 03 2022

satanic coloring book baphomet ouroboros lucifer - Dec 14 2022

web baphomet s coloring book jun 13 2022 hail satan and pass the crayons this adorable coloring book will delight kids and adults alike with its handmade adaptation of

amazon com satanic coloring book - Jun 20 2023

web baroque ceiling fresco in fürstenzell fuerstenzell furstenzell monastery church presenting the assumption of mary church of satan stock pictures royalty free photos images

satanic coloring pages etsy - Sep 11 2022

web jul 11 2023 satanic church coloring 3 22 downloaded from uniport edu ng on july 11 2023 by guest created the church of satan and wrote the satanic bible a children s

[satanic coloring pages at getdrawings free download](#) - Apr 18 2023

web flash tattoo or print design nazism symbol cross of satan in black background satanic church icon in filled thin line

outline and stroke style vector illustration of two colored

color representation in satanic witchcraft spiritual satanist - Jul 09 2022

web as this satanic church coloring it ends up mammal one of the favored book satanic church coloring collections that we have this is why you remain in the best website to

general surgery faculty of medicine İstanbul okan Üniversitesi - Feb 18 2023

web mobin ibne mokbul shabrina sharmin december 2022 view pdf research articleopen access osteoblastogenesis of adipose derived mesenchymal stem cells in

medicine and surgery mbchb university of leeds - May 21 2023

web home medicine and surgery mbchb start date september duration 5 years ucas code a100 course type undergraduate single honours fees annual tuition fees for

applied medicine and surgery in dentistry oxford academic - Dec 04 2021

web noun uk 'sɜːdʒəri us treatment u add to word list b2 the activity in which a doctor cuts people s bodies open and repairs or removes something ameliyat operasyon to

applied medicine and surgery in dentistry oxford academic - Jun 10 2022

web the english program imu english preparatory program provides english training for students whose knowledge of english is not sufficient to follow their courses provided in

hand surgery acıbadem sağlık grubu - Jan 05 2022

web kalantzis athanasios and crispian scully examination applied medicine and surgery in dentistry 3 edn oxford specialist handbooks oxford 2009 online edn oxford

greg brooks jr lsu safety undergoes emergency surgery to - Sep 01 2021

web 4 hours ago mario anzuoni reuters cnn oscar winning italian actress sophia loren 89 was taken to hospital on sunday for surgery after falling in her home in geneva

medicine keele university - Oct 14 2022

web general surgery applied medicine and surgery in dentistry 3 edn oxford specialist handbooks oxford 2009 online edn oxford academic 1 oct 2011

applied medicine and surgery in dentistry book depository - Mar 07 2022

web sep 20 2023 building columbia s peer support system for surgeons an initiative at vp s to instill healthier coping mechanisms for surgeons who experience difficult

applied medicine and surgery in dentistry oxford academic - Sep 13 2022

web this book covers the many areas of dentistry that overlap with or border on other specialities in the field of medicine and

surgery including history taking examination

experimental and applied medical science ana sayfa dergipark - Dec 16 2022

web sep 26 2023 studies have demonstrated remarkable variation in the understanding and expectations of patients during a surgical hospitalization 3 6 7 specifically even when

the english program medipol university - May 09 2022

web students will develop a comprehensive medical knowledge from health promotion to emergency medicine from applied research to the latest medical technologies to

promoting patient and family perceptions of resident - Nov 15 2022

web undergraduate courses 2024 a z medicine mbchb medicine at keele delivers an innovative curriculum underpinned by the three core themes identified by the general

sophia loren has surgery after fall cnn - Jul 31 2021

web sep 21 2023 andrew kelly reuters the Biden administration wants to remove medical debt completely from consumer credit reports so the consumer financial protection

Istanbul university Istanbul faculty of medicine - Jun 22 2023

web surgical medical sciences 1 department of oral and maxillofacial surgery 2 department of anaesthesiology and reanimation 3 department of brain and nerve surgery

surgery in turkish cambridge dictionary - Nov 03 2021

web our innovative products improve patient outcomes and advance minimally invasive surgery we are a global leader in developing breakthrough technologies and solutions for

applied medicine and surgery in dentistry oxford academic - Aug 24 2023

web abstract bridging the gap between dental and medical knowledge this resource provides postgraduate dental trainees with practical advice on dealing with clinical problems not encountered during their university training

cuimc update september 20 2023 columbia university - Feb 06 2022

web jan 27 2020 acibadem healthcare group's hand surgery departments provide patients who have problems in hand wrist elbow and arm with diagnosis and treatment services

white house takes steps to remove medical bills from credit - Jun 29 2021

web sep 20 2023 tim nwachukwu getty images cnn los angeles angels superstar shohei ohtani has announced he underwent elbow surgery tuesday morning after the

a new generation medical device company applied medical - Oct 02 2021

web sep 21 2023 cnn louisiana state university lsu tigers football player greg brooks jr underwent surgery on friday to

remove a large brain tumor according to a

list of top 54 universities in turkey offering bachelor of medicine - Jul 23 2023

web 54 top universities colleges in turkey for bachelor of medicine and surgery course degree know tuition fees duration

bachelor of medicine and surgery course duration in

best global universities for surgery in turkey u s news - Mar 19 2023

web head of the department of surgical sciences prof semih baskanesthesiology and reanimationbrain and nerve

surgerypediatric surgery general surgerythoracic

medicine and surgery english top universities - Apr 08 2022

web feb 28 2010 applied medicine and surgery in dentistry by athanasios kalantzis 9780199560097 available at book

depository with free delivery worldwide

medicine and surgery mbchb university of birmingham - Apr 20 2023

web top surgery universities in turkey us news best global universities surgery turkey best global universities rankings global

universities education home 0 schools sort

applied medicine and surgery in dentistry oxford academic - Jul 11 2022

web relevant medicine applied medicine and surgery in dentistry oxford academic chapter 4 relevant medicine athanasios

kalantzis crispian scully

shohei ohtani s elbow surgery went well the los angeles angels - May 29 2021

applied medicine and surgery in dentistry oxford specialist - Aug 12 2022

web kalantzis athanasios and crispian scully history taking applied medicine and surgery in dentistry 3 edn oxford specialist

handbooks oxford 2009 online edn oxford

annals of medicine and surgery journal sciencedirect - Jan 17 2023

web hakkında experimental and applied medical science gaziantep İslam bilim ve teknoloji Üniversitesi tıp fakültesi

himayesinde yılda dört kez İngilizce olarak yayınlanan açık

diamond drilling handbook january 31 1992 edition open - Feb 09 2023

web jan 31 1992 diamond drilling handbook by w f heinz january 31 1992 routledge edition hardcover in english 1 edition

diamond drilling handbook by w f heinz goodreads - Jan 08 2023

web diamond drilling handbook by w f heinz goodreads jump to ratings and reviews want to read buy on amazon rate this

book diamond drilling handbook w f heinz

w f heinz open library - Feb 26 2022

web diamond drilling handbook by w f heinz first published in 1989 1 edition in 1 language not in library subjects boring diamond bits rock drills lists add to list create a new list close name

diamond drilling handbook by heinz w f abebooks - Jul 02 2022

web diamond drilling handbook by heinz w f 1 results you searched for author heinz w f title diamond drilling handbook edit your search list grid sort by search preferences skip to main search results product type all product types books 1 magazines periodicals comics sheet music art prints posters photographs maps

diamond drilling handbook heinz w f 9780620177023 - May 12 2023

web it is widely used by field geologists and drillers in africa primarily is highly readable and practical this is a second edition supposed to be an improvement over the first everything you d need to know about diamond bits overall a great hands on reference for drilling

diamond drilling handbook by w f heinz goodreads - Oct 05 2022

web a reference for all those involved in the diamond drilling industry from the field geologists to the driller on the rig and the chargehand in the workshop it covers basic geology wireline drilling drilling fluids fishing operations hydraulics pumps derricks and more hardcover first published january 31 1992 book details editions

diamond drilling handbook enduring legacy part 3 linkedin - Mar 30 2022

web nov 30 2017 another valuable source of information was the diamond drilling handbook by w f heinz atlas copco gratefully acknowledges the important work done by heinz exploration by using

diamond drilling handbook heinz w f 9780620177023 - Apr 11 2023

web about this edition a reference for all those involved in the diamond drilling industry from the field geologists to the driller on the rig and the chargehand in the workshop it covers basic geology wireline drilling drilling fluids fishing operations hydraulics pumps derricks and more

diamond drilling handbook w f heinz google books - Aug 15 2023

web jan 31 1992 diamond drilling handbook w f heinz taylor francis jan 31 1992 technology engineering 538 pages a reference for all those involved in the diamond drilling industry from the

diamond drilling handbook w f heinz 9780620085731 - Jun 01 2022

web abebooks com diamond drilling handbook 9780620085731 by w f heinz and a great selection of similar new used and collectible books available now at great prices

diamond drilling handbook 1989 edition open library diamond - Jan 28 2022

web diamond drills handbook by w f heinz unknown edition diamond drilling handbook 1989 edition open library diamond drilling handbook enduring legacy part 1 it looks like you re offline

diamond drilling handbook by w f heinz open library - Jun 13 2023

web nov 1 2022 availability 1 diamond drilling handbook 1989 heinz in english 2d ed 0620137851 9780620137850 aaaa not in library libraries near you worldcat

diamond drilling handbook w f heinz penn state university - Nov 06 2022

web diamond drilling handbook w f heinz author heinz w f published republic of south africa w f heinz 1989 edition 2nd ed

diamond drilling handbook w f heinz google books - Jul 14 2023

web diamond drilling handbook author w f heinz publisher south african drilling assoc 1985 isbn 0620085738

9780620085731 length 517 pages export citation

diamond drilling handbook heinz w f amazon com au books - Aug 03 2022

web hardcover

w f heinz author of diamond drilling handbook goodreads - Apr 30 2022

web w f heinz is the author of diamond drilling handbook 4 50 avg rating 10 ratings 0 reviews diamond drilling handbook 0 0 avg rating 0 ratings 0 r

diamond drilling handbook angus robertson - Sep 04 2022

web jan 31 1992 a reference for all those involved in the diamond drilling industry from the field geologists to the driller on the rig and the chargehand in the workshop it covers basic geology wireline drilling drilling fluids fishing operations hydraulics pumps derricks and

diamond drilling handbook by heinz w f good - Dec 07 2022

web title diamond drilling handbook publisher w f heinz publication date 1989 binding

diamond drilling handbook heinz thebooksee net - Dec 27 2021

web you can download pdf versions of the user s guide manuals and ebooks about diamond drilling handbook heinz you can also find and download for free a free online manual notices with beginner and intermediate downloads documentation you can download pdf files or doc and ppt about diamond drilling handbook heinz for free but

diamond drilling handbook book 1989 worldcat org - Mar 10 2023

web a reference for all those involved in the diamond drilling industry from the field geologists to the driller on the rig and the chargehand in the workshop it covers basic geology wireline drilling drilling fluids fishing operations and more