

PROVINCIAL GOVERNMENT REPUBLIC OF SOUTH AFRICA

DEPARTMENT OF

# EDUCATION

NATIONAL SENIOR

CERTIFICATE

#### GRADE 11

# MATHEMATICAL LITERACY P2 MID-YEAR EXAMINATION JUNE 2023

MARKS: 75

TIME: 1,5 HOURS

This question paper consists of 06 pages including the cover page.

# <u>Department Basic Education Grade11 Exmplar P2</u> <u>Mathemathical Literacy</u>

**N Noddings** 

# Department Basic Education Grade11 Exmplar P2 Mathemathical Literacy:

Current Index to Journals in Education ,1995-10 Mathematical Literacy ,2009 **Mathematical Literacy** Susan

Nicol, 2020 Mathematical Literacy , 2007 OBE for FET mathematical literacy , 2006

Embark on a breathtaking journey through nature and adventure with is mesmerizing ebook, Natureis Adventure:

**Department Basic Education Grade11 Exmplar P2 Mathemathical Literacy**. This immersive experience, available for download in a PDF format (\*), transports you to the heart of natural marvels and thrilling escapades. Download now and let the adventure begin!

https://yousky7.com/files/uploaded-files/default.aspx/bosch%20clasixx%20manual.pdf

#### Table of Contents Department Basic Education Grade11 Exmplar P2 Mathemathical Literacy

- 1. Understanding the eBook Department Basic Education Grade11 Exmplar P2 Mathemathical Literacy
  - The Rise of Digital Reading Department Basic Education Grade11 Exmplar P2 Mathemathical Literacy
  - Advantages of eBooks Over Traditional Books
- 2. Identifying Department Basic Education Grade 11 Exmplar P2 Mathemathical Literacy
  - 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 Department Basic Education Grade11 Exmplar P2 Mathemathical Literacy
  - User-Friendly Interface
- 4. Exploring eBook Recommendations from Department Basic Education Grade11 Exmplar P2 Mathemathical Literacy
  - Personalized Recommendations
  - Department Basic Education Grade11 Exmplar P2 Mathemathical Literacy User Reviews and Ratings
  - Department Basic Education Grade11 Exmplar P2 Mathemathical Literacy and Bestseller Lists
- 5. Accessing Department Basic Education Grade11 Exmplar P2 Mathemathical Literacy Free and Paid eBooks
  - Department Basic Education Grade11 Exmplar P2 Mathemathical Literacy Public Domain eBooks
  - $\circ \ Department \ Basic \ Education \ Grade 11 \ Exmplar \ P2 \ Mathemathical \ Literacy \ eBook \ Subscription \ Services$
  - Department Basic Education Grade11 Exmplar P2 Mathemathical Literacy Budget-Friendly Options

#### Department Basic Education Grade11 Exmplar P2 Mathemathical Literacy

- 6. Navigating Department Basic Education Grade11 Exmplar P2 Mathemathical Literacy eBook Formats
  - o ePub, PDF, MOBI, and More
  - Department Basic Education Grade11 Exmplar P2 Mathemathical Literacy Compatibility with Devices
  - Department Basic Education Grade11 Exmplar P2 Mathemathical Literacy Enhanced eBook Features
- 7. Enhancing Your Reading Experience
  - o Adjustable Fonts and Text Sizes of Department Basic Education Grade11 Exmplar P2 Mathemathical Literacy
  - Highlighting and Note-Taking Department Basic Education Grade 11 Exmplar P2 Mathemathical Literacy
  - Interactive Elements Department Basic Education Grade11 Exmplar P2 Mathemathical Literacy
- 8. Staying Engaged with Department Basic Education Grade11 Exmplar P2 Mathemathical Literacy
  - Joining Online Reading Communities
  - o Participating in Virtual Book Clubs
  - Following Authors and Publishers Department Basic Education Grade11 Exmplar P2 Mathemathical Literacy
- 9. Balancing eBooks and Physical Books Department Basic Education Grade11 Exmplar P2 Mathemathical Literacy
  - Benefits of a Digital Library
  - Creating a Diverse Reading Collection Department Basic Education Grade11 Exmplar P2 Mathemathical Literacy
- 10. Overcoming Reading Challenges
  - Dealing with Digital Eye Strain
  - Minimizing Distractions
  - Managing Screen Time
- 11. Cultivating a Reading Routine Department Basic Education Grade11 Exmplar P2 Mathemathical Literacy
  - Setting Reading Goals Department Basic Education Grade11 Exmplar P2 Mathemathical Literacy
  - Carving Out Dedicated Reading Time
- 12. Sourcing Reliable Information of Department Basic Education Grade11 Exmplar P2 Mathemathical Literacy
  - Fact-Checking eBook Content of Department Basic Education Grade11 Exmplar P2 Mathemathical Literacy
  - 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

#### Department Basic Education Grade 11 Exmplar P2 Mathemathical Literacy Introduction

Department Basic Education Grade 11 Exmplar P2 Mathemathical Literacy 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. Department Basic Education Grade 11 Exmplar P2 Mathemathical Literacy Offers a vast collection of books, some of which are available for free as PDF downloads, particularly older books in the public domain. Department Basic Education Grade 11 Exmplar P2 Mathemathical Literacy: 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 Department Basic Education Grade11 Exmplar P2 Mathemathical Literacy: Has an extensive collection of digital content, including books, articles, videos, and more. It has a massive library of free downloadable books. Free-eBooks Department Basic Education Grade11 Exmplar P2 Mathemathical Literacy Offers a diverse range of free eBooks across various genres. Department Basic Education Grade 11 Exmplar P2 Mathemathical Literacy Focuses mainly on educational books, textbooks, and business books. It offers free PDF downloads for educational purposes. Department Basic Education Grade 11 Exmplar P2 Mathemathical Literacy Provides a large selection of free eBooks in different genres, which are available for download in various formats, including PDF. Finding specific Department Basic Education Grade 11 Exmplar P2 Mathemathical Literacy, especially related to Department Basic Education Grade 11 Exmplar P2 Mathemathical Literacy, 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 Department Basic Education Grade 11 Exmplar P2 Mathemathical Literacy, Sometimes enthusiasts share their designs or concepts in PDF format. Books and Magazines Some Department Basic Education Grade11 Exmplar P2 Mathemathical Literacy books or magazines might include. Look for these in online stores or libraries. Remember that while Department Basic Education Grade 11 Exmplar P2 Mathemathical Literacy, 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 Department Basic Education Grade 11 Exmplar P2 Mathemathical Literacy 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 Department Basic Education Grade11 Exmplar P2 Mathemathical Literacy 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 Department Basic Education Grade11 Exmplar P2 Mathemathical Literacy eBooks, including some popular titles.

#### FAQs About Department Basic Education Grade11 Exmplar P2 Mathemathical Literacy Books

What is a Department Basic Education Grade 11 Exmplar P2 Mathemathical Literacy PDF? A PDF (Portable Document Format) is a file format developed by Adobe that preserves the layout and formatting of a document, regardless of the software, hardware, or operating system used to view or print it. How do I create a Department Basic Education **Grade 11 Exmplar P2 Mathemathical Literacy PDF?** There are several ways to create a PDF: Use software like Adobe Acrobat, Microsoft Word, or Google Docs, which often have built-in PDF creation tools. Print to PDF: Many applications and operating systems have a "Print to PDF" option that allows you to save a document as a PDF file instead of printing it on paper. Online converters: There are various online tools that can convert different file types to PDF. How do I edit a Department Basic Education Grade 11 Exmplar P2 Mathemathical Literacy PDF? Editing a PDF can be done with software like Adobe Acrobat, which allows direct editing of text, images, and other elements within the PDF. Some free tools, like PDFescape or Smallpdf, also offer basic editing capabilities. How do I convert a Department Basic Education Grade11 Exmplar P2 Mathemathical Literacy PDF to another file format? There are multiple ways to convert a PDF to another format: Use online converters like Smallpdf, Zamzar, or Adobe Acrobats export feature to convert PDFs to formats like Word, Excel, JPEG, etc. Software like Adobe Acrobat, Microsoft Word, or other PDF editors may have options to export or save PDFs in different formats. How do I password-protect a Department Basic Education Grade11 Exmplar P2 Mathemathical Literacy PDF? Most PDF editing software allows you to add password protection. In Adobe Acrobat, for instance, you can go to "File" -> "Properties" -> "Security" to set a password to restrict access or editing capabilities. Are there any free alternatives to Adobe Acrobat for working with PDFs? Yes, there are many free alternatives for working with PDFs, such as: LibreOffice: Offers PDF editing features. PDFsam: Allows splitting, merging, and editing PDFs. Foxit Reader: Provides basic PDF viewing and editing capabilities. How do I compress a PDF file? You can use online tools like Smallpdf, ILovePDF, or desktop software like Adobe Acrobat to compress PDF files without significant quality loss. Compression reduces the file size, making it easier to share and download. Can I fill out forms in a PDF file? Yes, most PDF viewers/editors like Adobe Acrobat, Preview (on Mac), or various online tools allow you to fill out forms in PDF files by selecting text fields and entering information. Are there any restrictions when working with PDFs? Some PDFs might have restrictions set by their creator, such as password protection, editing restrictions, or print restrictions. Breaking these restrictions might require specific software or tools, which may or may not be legal depending on the circumstances and local laws.

#### Find Department Basic Education Grade11 Exmplar P2 Mathemathical Literacy:

bosch clasixx manual

bose lifestyle 5 service manual circa 1994

bose model awrcc1 manual

bosch dcn fcs manual

bot test score norms

bosch fridge zer manual

bosch axxis dryer wta3510us manual

bosch use and care manual

boss audio k980 car amplifiers owners manual

bosch dryer repair manual

boston fire department sop manual

bose acoustimass 5 series 3 service manual

bosch she43rl6uc dishwashers owners manual

bose acoustimass 9 repair

bowflex xtl instruction manual

#### Department Basic Education Grade11 Exmplar P2 Mathemathical Literacy:

# unit 12 headway student s site oxford university press - Jan 28 2023

web oct 28 2023 unit 12 headway student s site oxford university press headway student s site upper intermediate fourth edition everyday english audio and video downloads

# unit 12 secondary oxford university press - Aug 03 2023

web unit 12 worksheet 12 1 word worksheet 12 2 word how to order contact your educational consultant 2023 catalogues online evaluation tell us what you think join educational research forum professional development rights permissions diversity inclusion help support primary teachers

#### unit 12 california iuoe - Oct 05 2023

web unit 12 provides the highest quality services and resources for a vast range of organizations within the state of california we care deeply for our members and we have a passion for staying current with the trends technology and innovations that will advance their success more about us

unit 12 headway student s site oxford university press - Jun 01 2023

web oct 31 2023 unit 12 headway student s site oxford university press headway student s site intermediate fourth edition grammar vocabulary everyday english audio and video downloads

## bbc learning english course intermediate unit 12 - Dec 27 2022

web open unit selector close unit selector unit 12 fashion forward select a unit 1 pop ups 2 hidden talents 3 can t buy me love 4 travellers tales 5 the colleague from hell 6 jurassic mystery

form dc 12 urban redevelopment authority - Feb 26 2023

web for proposed a a works within strata units which involve an increase in gfa form dc 12 shall be used but processing fee would be charged according to new erection fees based on footprint of the proposed building should there be doubts applicants are advised to call the development control customer service hotline at

unit 12 bs xii rk singla pdf consumer protection goods - Sep 04 2023

web aug 9 2019 unit 12 consumer protection xii topics covered consumer protection concept and importance scope of consumer protection act 2019 consumer protection act 2019 meaning of consumer who can file a complaint and against whom remedies available to the consumer consumer rights consumer responsibilities legal

# study in singapore with mdis private education institution in - Mar 30 2023

web the management development institute of singapore mdis is a well established private education institution here in singapore that offers preparatory courses diplomas advanced diplomas higher diplomas globally recognised bachelor s and master s degree programmes across various disciplines including a doctorate degree

#### unit 12 result oxford university press - Jul 02 2023

web oct 31 2023 unit 12 ing and ed clauses 3rd conditional so because in order to

# bbc learning english course towards advanced unit 12 - Apr 30 2023

web tim explains this is a course for learners of english who are studying at a relatively high level it is designed to help you become an even better speaker and to help you move towards a near

#### Öğrenci pasaportu nasıl alınır edumag - Mar 09 2023

web 1 pasaporta başvurmak için randevu alın Şehrinizde bulunan nüfus müdürlüklerine telefon açarak veya online olarak buradan randevu alarak pasaport başvurunuzu yapabilirsiniz

# pasaporte a1 alumno indice pdf uniport edu - Jan 27 2022

web jun 29 2023 right here we have countless ebook pasaporte a1 alumno indice pdf and collections to check out we additionally have enough money variant types and

pasaporte a1 alumno indice pdf copy magazine compassion - Sep 03 2022

web pasaporte a1 alumno indice pdf downloaded from magazine compassion com by guest melendez anaya modern spanish grammar workbook cambridge university press

# pasaporte al libro del alumno pdf online book share - Jun 12 2023

web view download pasaporte a1 libro del alumno as pdf for free related documents livro nuevo ven 1 libro del alumno 151 pages pdf 26 2 mb parte del

# pasaporte a1 alumno indice pdf uniport edu - Nov 24 2021

web pasaporte a1 alumno indice pdf is available in our book collection an online access to it is set as public so you can download it instantly our book servers saves in multiple

## pasaporte a1 alumno indice pdf pdf vodic - May 31 2022

web jun 8 2023 pasaporte a1 alumno indice pdf pdf this is likewise one of the factors by obtaining the soft documents of this pasaporte a1 alumno indice pdf pdf pdf by

# pasaporte a1 alumno indice pdf pdf uniport edu - Oct 04 2022

web aug 14 2023 pasaporte a1 alumno indice pdf 1 9 downloaded from uniport edu ng on august 14 2023 by guest pasaporte a1 alumno indice pdf eventually you will

yabancılar İçin a1 kursu modül sınavı 5 adet egitimhane com - Jan 07 2023

web açıklama yabancılara yönelik türkçe kursu yabancılar İçin a1 kursu modül sınavı 5 adet dosyası Çeşitli eğitim kaynakları bölümünde bulunmaktadır yabancılar İçin a1 kursu

# pasaporte a1 alumno indice pdf pdf vodic - Sep 22 2021

web jul 18 2023 coleccion de lecturas faciles para estudiantes de e le en seis niveles de dificultad contienen notas explicativas referencias socioculturales y ejercicios

#### pte academic ukvi sınav basvuru kılavuzu - Nov 05 2022

web bu kılavuz pte academic ukvi home a1 home a2 home b1 sınavına yapılacak online başvuru esnasında adaylara kolaylık sağlamak amacıyla hazırlanmıştır pte academic

#### pasaporte a1 alumno indice - Dec 26 2021

web pasaporte a1 alumno indice 2 8 downloaded from id spcultura prefeitura sp gov br on april 16 2023 by guest to develop the skills necessary for school success and for critical

# pasaporte a1 alumno indice pdf pdf uniport edu - Aug 02 2022

web jun 14 2023 pasaporte a1 alumno indice pdf 1 8 downloaded from uniport edu ng on june 14 2023 by guest pasaporte a1 alumno indice pdf as recognized adventure as

#### pasaporte a1 libro del alumno pdf online book share - Aug 14 2023

web jun 29 2021 pasaporte a1 libro del alumno 166 pages pdf 23 4 mb pasaporte uploaded at 2021 06 29 02 30 report dmca save offline preview pdf view

## pasaporte a1 alumno indice help environment harvard edu - May 11 2023

web one merely said the pasaporte a1 alumno indice is universally compatible with any devices to read materials evaluation and design for language teaching ian mcgrath

türkçe a1 online test turkcestan - Dec 06 2022

web hoş geldiniz online türkçe a1 testi ne başlayacaksınız bu ücretsiz ve online bir testtir toplam 15 soru vardır testin sonunda adınızı ve e posta adresinizi yazınız sonuçlar e

#### pasaporte a1 alumno indice pdf pdf vodic - Feb 25 2022

web pasaporte a1 alumno indice pdf pdf is straightforward in our digital library an online entry to it is set as public thus you can download it instantly our digital library saves in

# pasaporte a1 alumno indice pdf lia erc gov ph - Mar 29 2022

web read now pasaporte a1 alumno indice pdf free ebooks in pdf format mazda protege 1990 cooling diagram lia erc gov ph 7 34 airbus 319 320 course

pasaporte a1 alumno indice pdf pdf pdf pdf vodic ras gov rs - Apr 29 2022

web jul 27 2023 pasaporte a1 alumno indice pdf pdf pdf yeah reviewing a ebook pasaporte a1 alumno indice pdf pdf pdf could ensue your near friends listings eñe

## pasaporte a1 alumno indice pdf pdf pdf - Jul 01 2022

web we have enough money pasaporte a1 alumno indice pdf pdf and numerous books collections from fictions to scientific research in any way accompanied by them is this

pasaporte a1 alumno indice pdf lengua española - Jul 13 2023

web competencia funcional dar datos personales en competencia funcional describir el carcter competencia sociolingstica la cortesa un hotel competencia gramatical

pasaporte a1 alumno indice pdf sibole online - Apr 10 2023

web file name pasaporte a1 alumno indice pdf pdf size 4320 kb type pdf epub ebook category book uploaded 2023 jul 25 13 38 rating 4 6 5 from 769 votes

pasaporte a1 alumno indice pdf pdf full pdf gestudy byu edu - Feb 08 2023

web pasaporte a1 alumno indice pdf pdf is available in our digital library an online access to it is set as public so you can get it instantly our books collection saves in multiple

pasaporte a1 alumno indice pdf pdf pdf 2023 vodic ras gov rs - Oct 24 2021

web jun 27 2023 pasaporte a1 alumno indice pdf pdf pdf getting the books pasaporte a1 alumno indice pdf pdf pdf now is not type of challenging means you could not forlorn

bearing word problems brilliant math science wiki - Jun 18 2022

web oct 31 2023 most bearing word problems involving trigonometry and angles can be reduced to finding relationships between angles and the measurements of the sides of a triangle in this case finding the right basic trigonometric functions to relate the angles and measurements are crucial for setting up and solving the problem correctly

bearings 3 3 1 cie igcse maths extended revision notes 2023 - Mar 28 2023

web bearings questions will normally involve the use of pythagoras or trigonometry to find missing distances lengths and directions angles within navigation questions you should always draw a diagram

bearing trigonometry varsity tutors - Aug 21 2022

web possible answers correct answer explanation the bearing of a point b from a point a in a horizontal plane is defined as the acute angle made by the ray drawn from a through b with the north south line through a the bearing is read from the north or south line toward the east or west

drfrostmaths com - Mar 16 2022

web gcse bearings ks3 4 shape space measures angles covers measuring bearings constructing bearings map scale and bearings using angle laws excludes cosine rule trigonometry questions download all files zip gcse bearings pptx slides gcse bearings pdf worksheet gcse bearings docx worksheet

gcse maths revision bearings by trigonometry tes - Sep 21 2022

web jan 21 2021 a gcse maths worksheet covering trigonometry type bearing questions suitable for gcse students sitting the 9 1 a level maths students revision and some key stage 3 students suitable for all the big examination boards bearings trigonometry rp igcse mathematics - May 30 2023

web let's consider a bearings problem about the journey of a ship a ship sails 22km on a bearing of zero four two degrees from point a and a further 30km on a bearing of zero nine zero degrees to arrive at point b what is the bearing of b from a the first thing you need to do with any problem like this is to draw a diagram

#### trigonometry and bearings csec math tutor - Sep 02 2023

web the cosine rule watch on bearings part 1 the fundamentals bearings part 1 watch on bearings part 2 bearings part 2 watch on three dimensional trigonometry watch on use trigonometric ratios to calculate angles and distances trigonometry bearings go teach maths handcrafted - Feb 12 2022

web calculating bearings choosing a trigonometric ratio to use calculating angles lengths using trigonometry angles of elevation depression solving real life problems using trigonometry 3d trigonometry problems ready to use mathematics

resources for key stage 3 key stage 4 and gcse maths classes

mark scheme for 1ma1 higher themed papers trigonometry 2d and bearings - Aug 01 2023

web part working or answer an examiner might expect to see mark notes ab sin 38 16 ab 0 61566 16 m1 this mark is given for a method to find the length of ab 9 85 a1 this mark is given for the correct answer only question 2 total 2 marks part working or answer an examiner might expect to see mark notes 3 75 2 5 5 12 5 2 5 4 10

## bearings maths advanced year 11 nsw class mathematics - Apr 16 2022

web curriculum based maths in nsw year 11 maths advanced find topic revision quizzes diagnostic quizzes extended response questions past papers videos and worked solutions for bearings

# how to solve these basic trigonometry questions bearings - Jul 20 2022

web feb 17 2017 question 5 in the above figure o is the starting point a and b are the positions of two runners after 30 min or 0 5hour running 10km h towards north and 12km h towards east respectively so oa 10xx0 5 5km and ob 12xx0 5 6km by pythagorean theorem the distance of runner b from a ab

# using bearings in trigonometry worked example bbc - Feb 24 2023

web using bearings in trigonometry worked example bearings are angles used in navigation they are based on moving clockwise from due north missing information about bearings can be worked

bearings practice questions corbettmaths - Oct 23 2022

web april 4 2018 corbettmaths bearings practice questions click here for questions click here for answers practice questions previous area of a triangle sine practice questions next changing the subject practice questions the corbettmaths practice questions on bearings

bearings igcse trigonometrics bearings question paper 1 - Oct 03 2023

web answer a angle atc 2 b t is due north of c calculate the bearing of b from c for more awesome gcse and a level resources visit us at savemyexams co the scale drawing shows the positions of two towns a and c on a map on the map 1 centimetre represents 20 kilometres

using bearings in trigonometry bearings bbc - Dec 25 2022

web national 5 using bearings in trigonometry bearings bearings are angles used in navigation they are based on moving clockwise from due north missing information about bearings can be

#### bearings mathematics gcse revision - Apr 28 2023

web the bearing of a from b is  $045^{\circ}$  the bearing of c from a is  $135^{\circ}$  if ab 8km and ac 6km what is the bearing of b from c tanc 8 6 so c  $53~13^{\circ}$  y  $180^{\circ}$   $135^{\circ}$   $45^{\circ}$  interior angles x  $360^{\circ}$   $53~13^{\circ}$  45° angles round a point  $262^{\circ}$  to the nearest whole number this video shows you how to work out bearings questions

#### bearings gcse maths steps examples worksheet third - Jun 30 2023

web locate the points you are calculating the bearing from and to using the north lines for reference at both points use angle rules and or trigonometry to calculate any angles that are required read off the three figure bearing required trigonometric questions with bearings online math help and - May 18 2022

web example a ship sails from a point a on a bearing of 040 for 3km to a point b at b the ship alters course and sails for 5km on a bearing of 160 to a point c find the distance ac and the bearing of a from c cosine rule and bearing problem example jack walks from town a for 10 miles on a bearing of 20

bearings with trigonometry sohcahtoa teaching resources - Nov 23 2022

web may 30 2019 we are learning about bearings with trigonometry we are learning to use trigonometry in questions involving bearings differentiated objectives developing learners will be able to calculate the size of a bearing using trigonometry secure learners will be able to find missing lengths in bearings problems using trigonometry bearings edexcel igcse maths revision notes 2022 - Jan 26 2023

web what are bearings used for bearings questions will normally involve the use of pythagoras or trigonometry to find missing distances lengths and directions angles within navigation questions you should always draw a diagram there may be a scale given or you may need to consider using a scale