



## Mathematics: applications and interpretation

### Practice paper 1 SL

Total: 80 marks

1.

[Maximum mark: 5]

A school consists of 740 students divided into 5 grade levels. The numbers of students in each grade are shown in the table below.

Grade	8	9	10	11	12
Number of students	120	125	119	195	181

The Principal of the school wishes to select a sample of 25 students. She wishes to ensure that, as closely as possible, the proportion of the students from each grade in the sample is the same as the proportions in the school.

- (a) Calculate the number of grade 12 students who should be in the sample. [3]

The Principal selects the students for the sample by asking those who took part in a previous survey if they would like to take part in another. She takes the first of those who reply positively, up to the maximum needed for the sample.

- (b) State which two of the sampling methods listed below best describe the method used. [2]

Stratified      Quota      Convenience      Systematic      Simple random

2.

[Maximum mark: 5]

A factory produces engraved gold disks. The cost  $C$  of the disks is directly proportional to the cube of the radius  $r$  of the disk.

A disk with a radius of 0.8 cm costs 375 US dollars (USD).

- (a) Find an equation which links  $C$  and  $r$ . [3]

- (b) Find, to the nearest USD, the cost of disk that has a radius of 1.1 cm. [2]

# Ib Sl Math Paper 1

**RJ Shavelson**



## **Ib Sl Math Paper 1:**

Embark on a transformative journey with Explore the World with its captivating work, Discover the Magic in **Ib Sl Math Paper 1** . This enlightening ebook, available for download in a convenient PDF format , invites you to explore a world of boundless knowledge. Unleash your intellectual curiosity and discover the power of words as you dive into this riveting creation. Download now and elevate your reading experience to new heights .

[https://matrix.jamesarcher.co/About/uploaded-files/default.aspx/Illustrated\\_Guide\\_Gardening\\_Manual.pdf](https://matrix.jamesarcher.co/About/uploaded-files/default.aspx/Illustrated_Guide_Gardening_Manual.pdf)

## **Table of Contents Ib Sl Math Paper 1**

1. Understanding the eBook Ib Sl Math Paper 1
  - The Rise of Digital Reading Ib Sl Math Paper 1
  - Advantages of eBooks Over Traditional Books
2. Identifying Ib Sl Math Paper 1
  - 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 Ib Sl Math Paper 1
  - User-Friendly Interface
4. Exploring eBook Recommendations from Ib Sl Math Paper 1
  - Personalized Recommendations
  - Ib Sl Math Paper 1 User Reviews and Ratings
  - Ib Sl Math Paper 1 and Bestseller Lists
5. Accessing Ib Sl Math Paper 1 Free and Paid eBooks
  - Ib Sl Math Paper 1 Public Domain eBooks
  - Ib Sl Math Paper 1 eBook Subscription Services
  - Ib Sl Math Paper 1 Budget-Friendly Options

6. Navigating Ib Sl Math Paper 1 eBook Formats
  - ePub, PDF, MOBI, and More
  - Ib Sl Math Paper 1 Compatibility with Devices
  - Ib Sl Math Paper 1 Enhanced eBook Features
7. Enhancing Your Reading Experience
  - Adjustable Fonts and Text Sizes of Ib Sl Math Paper 1
  - Highlighting and Note-Taking Ib Sl Math Paper 1
  - Interactive Elements Ib Sl Math Paper 1
8. Staying Engaged with Ib Sl Math Paper 1
  - Joining Online Reading Communities
  - Participating in Virtual Book Clubs
  - Following Authors and Publishers Ib Sl Math Paper 1
9. Balancing eBooks and Physical Books Ib Sl Math Paper 1
  - Benefits of a Digital Library
  - Creating a Diverse Reading Collection Ib Sl Math Paper 1
10. Overcoming Reading Challenges
  - Dealing with Digital Eye Strain
  - Minimizing Distractions
  - Managing Screen Time
11. Cultivating a Reading Routine Ib Sl Math Paper 1
  - Setting Reading Goals Ib Sl Math Paper 1
  - Carving Out Dedicated Reading Time
12. Sourcing Reliable Information of Ib Sl Math Paper 1
  - Fact-Checking eBook Content of Ib Sl Math Paper 1
  - 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

## **Ib Sl Math Paper 1 Introduction**

In the digital age, access to information has become easier than ever before. The ability to download Ib Sl Math Paper 1 has revolutionized the way we consume written content. Whether you are a student looking for course material, an avid reader searching for your next favorite book, or a professional seeking research papers, the option to download Ib Sl Math Paper 1 has opened up a world of possibilities. Downloading Ib Sl Math Paper 1 provides numerous advantages over physical copies of books and documents. Firstly, it is incredibly convenient. Gone are the days of carrying around heavy textbooks or bulky folders filled with papers. With the click of a button, you can gain immediate access to valuable resources on any device. This convenience allows for efficient studying, researching, and reading on the go. Moreover, the cost-effective nature of downloading Ib Sl Math Paper 1 has democratized knowledge. Traditional books and academic journals can be expensive, making it difficult for individuals with limited financial resources to access information. By offering free PDF downloads, publishers and authors are enabling a wider audience to benefit from their work. This inclusivity promotes equal opportunities for learning and personal growth. There are numerous websites and platforms where individuals can download Ib Sl Math Paper 1. These websites range from academic databases offering research papers and journals to online libraries with an expansive collection of books from various genres. Many authors and publishers also upload their work to specific websites, granting readers access to their content without any charge. These platforms not only provide access to existing literature but also serve as an excellent platform for undiscovered authors to share their work with the world. However, it is essential to be cautious while downloading Ib Sl Math Paper 1. Some websites may offer pirated or illegally obtained copies of copyrighted material. Engaging in such activities not only violates copyright laws but also undermines the efforts of authors, publishers, and researchers. To ensure ethical downloading, it is advisable to utilize reputable websites that prioritize the legal distribution of content. When downloading Ib Sl Math Paper 1, users should also consider the potential security risks associated with online platforms. Malicious actors may exploit vulnerabilities in unprotected websites to distribute malware or steal personal information. To protect themselves, individuals should ensure their devices have reliable antivirus software installed and validate the legitimacy of the websites they are downloading from. In conclusion, the ability to download Ib Sl Math Paper 1 has transformed the way we access information. With the convenience, cost-effectiveness, and accessibility it offers, free PDF downloads have become a popular choice for students, researchers, and book lovers worldwide. However, it is crucial to engage in ethical downloading practices and prioritize personal security when utilizing online platforms. By doing so, individuals can make the most of the vast array of free PDF resources available and embark on a journey of continuous learning and intellectual growth.

## **FAQs About Ib Sl Math Paper 1 Books**

How do I know which eBook platform is the best for me? Finding the best eBook platform depends on your reading preferences and device compatibility. Research different platforms, read user reviews, and explore their features before making a choice. Are free eBooks of good quality? Yes, many reputable platforms offer high-quality free eBooks, including classics and public domain works. However, make sure to verify the source to ensure the eBook credibility. Can I read eBooks without an eReader? Absolutely! Most eBook platforms offer web-based readers or mobile apps that allow you to read eBooks on your computer, tablet, or smartphone. How do I avoid digital eye strain while reading eBooks? To prevent digital eye strain, take regular breaks, adjust the font size and background color, and ensure proper lighting while reading eBooks. What the advantage of interactive eBooks? Interactive eBooks incorporate multimedia elements, quizzes, and activities, enhancing the reader engagement and providing a more immersive learning experience. Ib Sl Math Paper 1 is one of the best book in our library for free trial. We provide copy of Ib Sl Math Paper 1 in digital format, so the resources that you find are reliable. There are also many Ebooks of related with Ib Sl Math Paper 1. Where to download Ib Sl Math Paper 1 online for free? Are you looking for Ib Sl Math Paper 1 PDF? This is definitely going to save you time and cash in something you should think about.

## **Find Ib Sl Math Paper 1 :**

**illustrated guide gardening manual**

[investing simplified fan favorite](#)

[2026 guide BookTok trending](#)

[bullying awareness book step by step](#)

[2026 guide smartphone troubleshooting manual](#)

[reference numbers counting book](#)

**how to phonics practice guide**

[reference creative writing prompts kids](#)

**knitting and crochet manual blueprint**

[smartphone troubleshooting manual quick start](#)

**guitar learning manual ultimate guide**

*handwriting practice book global trend*

[hardcover home DIY manual](#)

**training guide creative writing prompts kids**

~~international bestseller martial arts manual~~

**Ib Sl Math Paper 1 :**

**the promise of power ref yumpu** - Aug 01 2023

web pdf download the promise of power reflections on the toltec warriors dialogue from the collected works of carlos castaneda read the promise of power reflections on the toltec warriors dialogue from the collected works of carlos castaneda best seller the promise of power reflections on the toltec warriors dialogue from the collected

*the promise of power ref yumpu* - Feb 24 2023

web the promise of power ref the promise of power reflections on the toltec warriors dialogue from the collected works of carlos

the promise of power reflections on the toltec warriors - Nov 23 2022

web sep 1 1995 the promise of power reflections on the toltec warriors dialogue from the collected works of carlos castaneda by arthur c tennies tomas click here for the lowest price paperback 9781571740243 1571740244

promise of power reflections on the toltec warriors dialogue - Jun 30 2023

web buy promise of power reflections on the toltec warriors dialogue from the collected works of carlos castaneda by tomas isbn 9781571740243 from amazon s book store everyday low prices and free delivery on eligible orders

**the promise of power reflections on the toltec warriors** - Aug 21 2022

web sep 15 2023 john hagee the power of the promise faith reflections the promise of shalom bold café the power and promise of peace overingviolence daily lnten reflections 2020 blogger power of a promise the jen baker authentic media tim janis the promise reflections the promise of power reflections on the toltec warriors

the promise of power by tomas open library - Mar 28 2023

web jul 17 2023 the promise of power reflections on the toltec warriors dialogue from the collected works of carlos castaneda 1995 hampton roads pub hampton roads publishing in english

**the promise of power reflections on the toltec wa pdf** - Sep 21 2022

web may 29 2023 the promise of power reflections on the toltec wa 1 10 downloaded from uniport edu ng on may 29 2023 by guest the promise of power reflections on the toltec wa this is likewise one of the factors by obtaining the soft documents of this the promise of power reflections on the toltec wa by online you might not require

**read pdf books the promise of power reflections on the toltec** - May 30 2023

web close try adfree self publishing discover

**from ancient toltec wisdom the four agreements that will** - Apr 16 2022

web jul 23 2015 1 don miguel ruiz is a mexican author of toltec spiritualist texts his teachings are based on the ancient toltec wisdom of achieving happiness his most famous book the four

the promise of power reflections on the toltec warriors - Sep 02 2023

web jan 1 1995 the promise of power reflections on the toltec warriors dialogue from the collected works of carlos castaneda arthur c tennies tomas 9781571740243 amazon com books books

**the promise of power reflections on the toltec warriors** - Dec 25 2022

web abebooks com the promise of power reflections on the toltec warriors dialogue from the collected works of carlos castaneda 9781571740243 by arthur c tennies tomas and a great selection of similar new used and collectible books available now

*the promise of power reflections on the toltec warrior* - Oct 03 2023

web sep 1 1995 the promise of power reflections on the toltec warriors dialogue from the collected works of carlos castaneda tomas carlos castaneda 4 00 18 ratings0 reviews the only published concordance of carlos castaneda s nine best selling books ideal for students of the work the book defines every term and gives a fence quote and

tags the promise of power yumpu - Jan 26 2023

web tags the promise of power tags the promise of power reflections on the toltecwarriors dialogue from the collected works of

*the promise of power reflections on the toltec wa* - Feb 12 2022

web jun 14 2023 acquire the the promise of power reflections on the toltec wa connect that we come up with the money for here and check out the link you could purchase guide the promise of power reflections on the toltec wa or get it as soon as

*the promise of power reflections on the toltec warriors* - Mar 16 2022

web the promise of power reflections on the toltec warriors dialogue from the collected works of carlos castaneda by arthur c tennies the promise of power reflections on the toltec warriors son of promise reflections on god s

**the promise of power reflections on the toltec wa james w** - Apr 28 2023

web to acquire those all we allow the promise of power reflections on the toltec wa and numerous book collections from fictions to scientific research in any way in the course of them is this the promise of power reflections on the toltec wa that can be your partner the athenæum james silk buckingham 1897 cosmopolitan archaeologies

**toltec wisdom for the times don miguel ruiz** - May 18 2022

web mar 23 2020 be happy because happiness is your birthright be kind be loving just because love has no conditions in good times or bad love stays constant remember that and practice real love now yes now in the middle of this uncertainty

love what you fear love other humans for their wacky little ways

**thepromiseofpowerreflectionsonthetoltecwa s2 conan** - Jul 20 2022

web thepromiseofpowerreflectionsonthetoltecwa 1 thepromiseofpowerreflectionsonthetoltecwa title

thepromiseofpowerreflectionsonthetoltecwa s2 conan io author allie jax

**the promise of power reflections on the toltec wa api** - Jun 18 2022

web the promise of power reflections on the toltec wa nothing is impossible with god the power of making thinking visible the

promise and limits of private power reflections for daily prayer 2021 22 the complete idiot s guide to toltec wisdom aids to

reflection with the author s last corrections women and power in zimbabwe

**the promise of power reflections on the toltec warriors** - Oct 23 2022

web oct 12 2023 the promise of power by tomas goodreads pope francis reflects on the work and power of the holy the

power of promise keeping in a maybe world the promise of power reflections in the toltec warrior s wishes hopes or promises

reflections the power of the promise reflecting him swear to god the promise and power of the

**blueberry chroniken 02 leutnant blueberry die sierra bebt by** - Feb 01 2022

web active west england benhowlett co uk die blueberry chroniken von jean zvaab blueberry chroniken band 2 leutnant

blueberry die sierra splashpages suche personalzfdnsrloan play 03 2012 deutsch by roman t keller issuu newsnot long left

access customer and communities die blueberry chroniken bd 02 leutnant blueberry die judas maccabeus

*blueberry comic contor* - Aug 07 2022

web in dieser rubrik finden sie unsere antiquarischen comics des ehapa bzw feest verlag sortiert nach serien die blueberry

chroniken von jean giraud und jean michel charlier band 2 die sierra bebt isbn 9783770429851 band 10 leutnant blueberry

die teufelsreiter von missouri

blueberry chroniken online kaufen ebay - Mar 02 2022

web große auswahl neuer und gebrauchter blueberry chroniken online entdecken bei ebay

*leutnant blueberry geschichten jetzt sichern egmont shop* - Feb 13 2023

web die serie leutnant blueberry erzählt die geschichte des eigensinnigen streitlustigen und undisziplinierten leutnants mike

s blueberry der sich selbst und seinen vorgesetzten als angehöriger der nordstaatenarmee das leben schwer macht

**buch die blueberry chroniken leutnant blueberry die** - Oct 09 2022

web buch die blueberry chroniken leutnant blueberry die sierra bebt bd finden sie alle bücher von leutnant blueberry bei der

büchersuchmaschine eurobuch com können sie antiquarische und neubücher vergleichen und sofort zum bestpreis bestellen

sehr gut bc 2 auktion lt auction et 2022 03 02t19 06 55 000z

leutnant blueberry die jugend bücher in der richtigen - Mar 14 2023

web sep 21 2022 jean michel charlier 30 10 1924 10 07 1989 mit jean henri gaston giraud kreierte vor über 45 jahren die heute stolze 21 bücher starke serie leutnant blueberry die jugend manche hiervon erschienen sogar unterhalb eines kalenderjahres zusätzlich zur buchreihe gibt es acht kurzgeschichten

**blueberry chroniken 01 die jugend von blueberry das** - May 04 2022

web apr 11 2006 blueberry chroniken 01 die jugend von blueberry das geheimnis des mike s donovan charlier jean michel giraud jean giraud jean amazon de bücher bücher comics mangas comics gebraucht kaufen 46 99 gratis lieferung mittwoch 10 mai oder schnellste lieferung dienstag 9 mai bestellung innerhalb 2

*leutnant blueberry der verlorene reiter blueberry chroniken* - Jul 06 2022

web die blueberry chroniken die lange erwartete werkausgabe das erste blueberry abenteuer startete am 31 oktober 1963 im französischen comicmagazin pilote im laufe von über 40 jahren in denen mehr als 40 alben entstanden hat sich die reihe zu einer

blueberry chroniken 02 leutnant blueberry die sie - Jun 05 2022

web blueberry chroniken 02 leutnant blueberry die sie tales of the green lantern corps mike w barr 2009 originally published in single magazine form in tales of the green lantern corps 1 3 and green lantern 148 151 154 161 162 164 167 indicia all souls day cees nooteboom 2011 07 22 arthur daane a documentary film maker and

leutnant blueberry bücher in der richtigen reihenfolge - Sep 20 2023

web jan 20 2023 reihenname leutnant blueberry lieutenant blueberry jean michel charlier 30 10 1924 10 07 1989 startete vor über 55 jahren die heute 23 teile umfassende buchreihe leutnant blueberry manche davon erschienen schlag auf schlag innerhalb eines kalenderjahres

**leutnant blueberry wikipedia** - Apr 15 2023

web seit 1979 wird sie vom ehapa verlag verlegt zunächst in der reihe die großen edel western danach ab 1989 als albenserie und ab april 2006 in einer aufwändig gestalteten werkedition den blueberry chroniken

blueberry chroniken schnebele - May 16 2023

web may 4 2017 mit den blueberry chroniken startet die ehapa comic collection die von fans lange erwartete blueberry werkausgabe in dieser reihe werden alle abenteuer an denen jean giraud beteiligt war im hinblick auf die handlung chronologisch zum abdruck gebracht so sind im ersten band blueberrys jugendabenteuer enthalten dann

**amazon de leutnant blueberry bücher** - Nov 10 2022

web die blueberry chroniken bd 11 mister blueberry tombstone text und zeichnungen jean giraud

**blueberry chroniken 02 leutnant blueberry die sierra bebt** - Aug 19 2023

web blueberry chroniken 02 leutnant blueberry die sierra bebt gebundene ausgabe 16 august 2006 im zweiten band geht es

mit den leutnant und marshal blueberry abenteuern weiter um mit dem mister blueberry zyklus den abschluss dieser hochwertigen auf zwölf bände angelegten reihe zu bilden

[suchergebnis auf amazon de für leutnant blueberry chroniken](#) - Jan 12 2023

web blueberry chroniken 02 leutnant blueberry die sierra bebt von jean michel charlier und jean giraud 16 august 2006 7 gebundenes buch alter verlagsempfehlung ab 12 jahre en blueberry chroniken 01 die jugend von blueberry das geheimnis des mikes donovan von jean michel charlier und jean giraud 11 april 2006 15 gebundenes buch

**blueberry chroniken 03 der verlorene reiter amazon de** - Apr 03 2022

web in band 3 schließen die abenteuer das halbblut und die spur der navajos den ersten großen zyklus des western epos ab außerdem enthalten der sheriff eine ganz außergewöhnliche story in der mikes blueberry erstmals die rolle eines zivilen gesetzeshüters übernimmt

**blueberry chroniken 02 leutnant blueberry die sierra bebt** - Dec 11 2022

web finden sie die besten angebote um das buch blueberry chroniken 02 leutnant blueberry die sierra bebt von jean michel charlier von egmont comic collection zu kaufen belletristik biografien erinnerungen

[comic guide die blueberry chroniken](#) - Jul 18 2023

web die blueberry chroniken ergebnisse 1 20 von 20 deutscher comic guide comics von a z mit vielen hintergrundinfos und coverabbildungen

**comic guide die blueberry chroniken** - Sep 08 2022

web abonnieren sie jetzt unseren newsletter und wir informieren sie bequem per e mail wöchentlich über alle neuerscheinungen zur anmeldung die blueberry chroniken verlag ehapa comic collection egmont vgs verlag bd 1 5 leutnant blueberry die sierra bebt cover hardcover seiten 160 seiten erschienen august 2006 isbn 10

[blueberry chroniken 02 leutnant blueberry die sierra bebt](#) - Jun 17 2023

web blueberry chroniken 02 leutnant blueberry die sierra bebt finden sie alle bücher von charlier jean michel giraud jean bei der büchersuchmaschine eurobuch com können sie antiquarische und neubücher vergleichen und sofort zum bestpreis bestellen 9783770429851

[marketing aptitude questions for bank exams careerride](#) - Jun 05 2023

web bank marketing aptitude questions questions answers for exam preparation solved previous old papers model sample test online according syllabus

[study materials marketing aptitude bank exam portal](#) - Dec 19 2021

**marketing aptitude for bank examinations gktoday** - Oct 29 2022

web jun 28 2023 study plan for bank exam candidates must be aware of the bank exam trend and how it has turned out to be one of the most highly sought exams in the

**bank marketing aptitude questions bankibps com** - May 04 2023

web free download in pdf marketing aptitude multiple choice questions mcqs and answers for ibps sbi rbi probationary officer po clerical exam these objective questions

marketing aptitude bank marketing questions answers solved - Sep 08 2023

web marketing aptitude questions answers for exam preparation solved previous old papers model sample test online according syllabus

**marketing aptitude bank exam 2023** - Nov 17 2021

*bank quantitative aptitude topics study material for bank po* - May 24 2022

web quantitative aptitude for bank exam feb 20 2023 this e book provides practice on quantitative aptitude there question models are previously asked in various bank

**marketing aptitude for bank exams bankibps com** - Apr 22 2022

web the bankers aptitude test assesses a candidate s aptitude and potential for success in banking roles it evaluates several sub skills such as numerical and verbal reasoning

**marketing aptitude for bank exam** - Jan 20 2022

web according to the latest pattern of ibps sbi banking and ssc exams quantitative aptitude for bank exam feb 20 2023 this e book provides practice on quantitative

**bank exam study plan 2023 for 60 day check all details here** - Aug 27 2022

web bank exam preparation for quantitative aptitude section get tips to prepare the quantitative aptitude section for the upcoming bank exams 2023 also know the

*marketing aptitude for ibps sbi bank clerk and po exams* - Apr 03 2023

web paper marketing aptitude for bank po bank clerk exams 1 in double win strategy a customer gets an additional benefit b customer gets price debate c both customs

marketing aptitude bank exam pdf - Mar 22 2022

web questions for marketing aptitude in this book complete preparation material for marketing aptitude has been provided which will help you crack the exams marketing aptitude

how to prepare quantitative aptitude for bank exams byju s - Jun 24 2022

web coined the expression following is permanent memory for first generation computer loading operating system files

international network number system that the computer will

**400 important quantitative aptitude questions for banking exam** - Jul 26 2022

web sep 25 2023 find here the complete study material for the quantitative aptitude of banking exams check the topic wise preparation strategy of quant for banking exams

**paper marketing aptitude for bank po bank clerk exams** - Mar 02 2023

web sep 25 2023 what is quantitative aptitude for bank exams quantitative aptitude is an important section present in the most public sector and regional bank exams generally

**quantitative aptitude for bank exams 2023 get** - Nov 29 2022

web marketing aptitude questions and answers questions answers for exam preparation solved previous old papers model sample test online according syllabus

**marketing aptitude questions and answers marketing awareness** - Sep 27 2022

web apr 29 2023 400 important quantitative aptitude questions for banking exam quantitative aptitude is an important section in the prelims and mains examination for

**marketing aptitude for bank clerk po specialist officer exam** - Aug 07 2023

web sep 1 2017 marketing aptitude for bank po specialist officer clerk exam is a comprehensive book for those who aspire to excel in sbi po clerk specialist

*best quantitative aptitude books for bank exam* - Dec 31 2022

web dec 8 2017 marketing aptitude for bank examinations this is the web version of marketing aptitude and marketing management book of gktoday a pdf copy of this

marketing aptitude general awareness questions and answers - Oct 09 2023

web marketing aptitude related questions are included in various bank exams which are a bit difficult for the students to solve so today i am providing marketing aptitude questions for competitive exams you can easily get 2 3 marks with the help of general awareness

**quantitative aptitude for bank exams 2023 syllabus pdf books** - Feb 01 2023

web jul 15 2021 as per the bank exam pattern aptitude has 35 questions in the preliminary examination while it has 40 45 questions in the mains exam the candidates should

*banking online aptitude tests practice questions* - Jul 06 2023

web jul 3 2014 marketing aptitude questions for bank exams topics banking marketing aptitude questions for bank exams personal selling marketing aptitude

**bankers aptitude test pre employment assessment testlify** - Feb 18 2022

web marketing aptitude mcq 1 bancassurance is a relationship between bank and 1 education 2 insurance company 3 employee 4 customer 5 all of these