গণিত (বহুনির্বাচনি অভীক্ষা)

সময় : ৩০ মিনিট | [৩০টি প্রশ্ন থেকে সবকয়টি প্রশ্নের উত্তর দাও। প্রতিটি প্রশ্নের মান ১] | পূর্ণমান-৩০

১। সবচেয়ে ছোট মৌলিক সংখ্যা কোনটি?
(ক) ১ (খ) ২ (গ) ৩ (ঘ) ৫

২। ০, ৩, ৮, ১৫, ২৪, ... এই প্যাটার্নে ব্যবহৃত রাশি নিচের কোনটি?
(ক) $ক^2 - ১$ (খ) $ক^2 + ১$
(গ) ২ক - ১ (ঘ) ২ক + ১

৩। ১ + ২ + ৩ + ... + ৬০ = কত?
(ক) ১৬২০ (খ) ১৭৩০
(গ) ১৮৩০ (ঘ) ২০৩০

৪। প্রথম ২১টি বিজোড় সংখ্যার সমষ্টি কত?
(ক) ৪৪১ (খ) ৪৫০ (গ) ৫০০ (ঘ) ৫৪০

৫। মূলধন = P, মুনাফা-আসল = A, মুনাফার হার = r%, সময় = n হলে,
i. I = Pnr
ii. A = P + I
iii. $C = P(১ + r)^n - P$
নিচের কোনটি সঠিক?
(ক) i ও ii (খ) i ও iii (গ) ii ও iii (ঘ) i, ii ও iii

৬। ১২% হার মুনাফায় ৩০০০০ টাকার ২ বছরের চক্রবৃদ্ধি মূলধন কত?
(ক) ৩৭৩৩২ টাকা (খ) ৩৭৬৩২ টাকা
(গ) ৩৭৭৩২ টাকা (ঘ) ৩৮৬৩২ টাকা

৭। ৫০০ টাকার ৫% মুনাফায় ১ বছরের সরল মুনাফা ও চক্রবৃদ্ধি মুনাফার পার্থক্য কত?
(ক) ১২০ টাকা (খ) ৬০ টাকা
(গ) ২০ টাকা (ঘ) পার্থক্য নেই

❑ নিচের উদ্দীপকটি হতে (৮-১০)নং প্রশ্নের উত্তর দাও :
কামাল ব্যাংকে ৪% হার মুনাফায় ৫০০ টাকা জমা রাখলেন।

৮। ৫ বছর পর সরল মুনাফা কত হবে?
(ক) ১০০ টাকা (খ) ১২৫ টাকা
(গ) ১৩০ টাকা (ঘ) ৬০০ টাকা

৯। ৩ বছরান্তে চক্রবৃদ্ধি মূলধন কত হবে?
(ক) ৫৬০.৪০ টাকা (খ) ৫৫০.৫০ টাকা
(গ) ৫৬২.৪৩ টাকা (ঘ) ৬৫০.৫০ টাকা

১০। ৩ বছরান্তে সরল ও চক্রবৃদ্ধি মুনাফার পার্থক্য কত হবে?
(ক) ১০০ টাকা (খ) ৬০ টাকা
(গ) ৬২.৪৩ টাকা (ঘ) ২.৪৩ টাকা

১১। $x^2 + 4y^2$ এর সাথে কত যোগ করলে তা পূর্ণবর্গ হবে?
(ক) 4xy (খ) 2xy
(গ) −2xy (ঘ) xy

১২। x − y = 3 এবং xy = 10 হলে, $(x + y)^2$ এর মান কত?
(ক) 31 (খ) 40 (গ) 43 (ঘ) 49

১৩। নিচের তথ্যগুলি লক্ষ কর :
i. $4ab = (a + b)^2 + (a - b)^2$
ii. $(a + b)^2 = (a - b)^2 + 4ab$
iii. $(x + a)(x + b) = x^2 + (a + b)x + ab$
নিচের কোনটি সঠিক?
(ক) i ও ii (খ) i ও iii
(গ) ii ও iii (ঘ) i, ii ও iii

১৪। (x + 4) (x + 2) কে দুইটি রাশির বর্গের অন্তররূপে প্রকাশ করলে নিচের কোনটি হবে?
(ক) $(x + 4)^2 - 2^2$ (খ) $(x + 2)^2 - 1^2$
(গ) $(x + 3)^2 - 1^2$ (ঘ) $(x + 3)^2 - 3^2$

১৫। a + b = 10, ab = 5 হলে, $(a^2 + b^2)^2$ এর মান কত?
(ক) 90 (খ) 100
(গ) 810 (ঘ) 8100

১৬। $\left(a + \frac{1}{a}\right)^2 = 3$ হলে, $a^3 + \frac{1}{a^3}$ = কত?
(ক) $\sqrt{3}$ (খ) $2\sqrt{3}$ (গ) 3 (ঘ) 0

১৭। 2x + 2y = 8, x − y = 3 হলে, $(x + y)^3 + (x - y)^3$ = কত?
(ক) 81 (খ) 90 (গ) 91 (ঘ) 92

১৮। x − 1, $x^2 - 1$, $x^3 - 1$ তিনটি বীজগাণিতিক রাশি যাদের—
i. ল. সা. গু = (x + 1) (x − 1) (x^2 + x + 1)
ii. গ. সা. গু = (x + 1) (x − 1)
iii. যোগফল = $x^3 + x^2 + x - 3$
নিচের কোনটি সঠিক?
(ক) i ও ii (খ) ii ও iii
(গ) i ও iii (ঘ) i, ii ও iii

১৯। $\frac{x^2 - 7x + 12}{x^2 - 9x + 20}$ এর লঘিষ্ঠ রূপ নিচের কোনটি?
(ক) $\frac{x - 3}{x - 5}$ (খ) $\frac{x - 4}{x - 5}$
(গ) $\frac{x - 3}{x - 4}$ (ঘ) $\frac{x - 5}{x - 3}$

২০। $\frac{x^2 + 1}{(x + 1)^2 - 3x}$ = কত?
(ক) $\frac{x - 4}{x + 4}$ (খ) $\frac{x + 4}{x - 4}$ (গ) $\frac{x - 1}{x + 4}$ (ঘ) x + 1

২১। রম্বসের দুইটি কর্ণের দৈর্ঘ্য 12 সে.মি. ও 14 সে.মি. হলে, ক্ষেত্রফল কত?
(ক) 128 বর্গসে.মি. (খ) 120 বর্গসে.মি.
(গ) 84 বর্গসে.মি. (ঘ) 48 বর্গসে.মি.

২২। ABCD রম্বসের ∠A = 60° হলে, ∠D = কত?
(ক) 60° (খ) 80° (গ) 100° (ঘ) 120°

২৩। একটি ট্রাপিজিয়াম আঁকতে অন্যূন কয়টি উপাত্তের প্রয়োজন?
(ক) 5 (খ) 4 (গ) 3 (ঘ) 2

❑ নিচের তথ্যের আলোকে ২৪ ও ২৫ নং প্রশ্নের উত্তর দাও :

২৪। ∠A = কত?
(ক) 30° (খ) 45° (গ) 60° (ঘ) 90°

২৫। AC = কত একক?
(ক) 50 (খ) $3\sqrt{2}$ (গ) $5\sqrt{2}$ (ঘ) $2\sqrt{5}$

২৬। সমকোণী ত্রিভুজ আঁকা যাবে যদি বাহুগুলির অনুপাত—
i. 3 : 4 : 5
ii. 1 : 1 : $\sqrt{2}$
iii. 5 : 12 : 13 হয়
নিচের কোনটি সঠিক?
(ক) i ও ii (খ) i ও iii (গ) ii ও iii (ঘ) i, ii ও iii

২৭। একটি সমকোণী ত্রিভুজের লম্বের দৈর্ঘ্য a এবং ভূমির দৈর্ঘ্য b হলে, অতিভুজ কত হবে?
(ক) $a^2 + b^2$ (খ) $\sqrt{a^2 + b^2}$
(গ) $a^2 - b^2$ (ঘ) $\sqrt{a^2 - b^2}$

২৮। 64 বর্গসে.মি. ক্ষেত্রফলবিশিষ্ট বর্গের কর্ণের দৈর্ঘ্য কত সে.মি.?
(ক) 8 (খ) $2\sqrt{8}$ (গ) $8\sqrt{2}$ (ঘ) 128

২৯। 2, 8, 10, 16 এবং x এর গড় 12 হলে, x এর মান কত?
(ক) 24 (খ) 12 (গ) 6 (ঘ) 4

৩০। কোন ধরণের উপাত্তের নির্ভরযোগ্যতা বেশি?
(ক) বিন্যস্ত (খ) অবিন্যস্ত
(গ) মাধ্যমিক (ঘ) প্রাথমিক

উত্তরমালা (মেধা যাচাইয়ের ছক)

১		২		৩		৪		৫		৬		৭		৮		৯		১০		১১		১২		১৩		১৪		১৫	
১৬		১৭		১৮		১৯		২০		২১		২২		২৩		২৪		২৫		২৬		২৭		২৮		২৯		৩০	

উত্তরমালা

১	খ	২	ক	৩	গ	৪	ক	৫	ক	৬	খ	৭	ঘ	৮	ক	৯	গ	১০	ঘ	১১	ক	১২	ঘ	১৩	গ	১৪	গ	১৫	ঘ
১৬	ঘ	১৭	গ	১৮	গ	১৯	ক	২০	ঘ	২১	গ	২২	ঘ	২৩	খ	২৪	খ	২৫	গ	২৬	ঘ	২৭	খ	২৮	গ	২৯	ক	৩০	ঘ

Jsc Math Question 2014 Published

David A. Cox

Jsc Math Question 2014 Published:

Discover tales of courage and bravery in Explore Bravery with is empowering ebook, Stories of Fearlessness: **Jsc Math Question 2014 Published** . In a downloadable PDF format (*), this collection inspires and motivates. Download now to witness the indomitable spirit of those who dared to be brave.

https://www.splashdogs.com/book/book-search/Documents/micro%20tech%202000%20manual.pdf

Table of Contents Jsc Math Question 2014 Published

1. Understanding the eBook Jsc Math Question 2014 Published
    - The Rise of Digital Reading Jsc Math Question 2014 Published
    - Advantages of eBooks Over Traditional Books
2. Identifying Jsc Math Question 2014 Published
    - 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 Jsc Math Question 2014 Published
    - User-Friendly Interface
4. Exploring eBook Recommendations from Jsc Math Question 2014 Published
    - Personalized Recommendations
    - Jsc Math Question 2014 Published User Reviews and Ratings
    - Jsc Math Question 2014 Published and Bestseller Lists
5. Accessing Jsc Math Question 2014 Published Free and Paid eBooks
    - Jsc Math Question 2014 Published Public Domain eBooks
    - Jsc Math Question 2014 Published eBook Subscription Services
    - Jsc Math Question 2014 Published Budget-Friendly Options
6. Navigating Jsc Math Question 2014 Published eBook Formats

- ePub, PDF, MOBI, and More
- Jsc Math Question 2014 Published Compatibility with Devices
- Jsc Math Question 2014 Published Enhanced eBook Features

7. Enhancing Your Reading Experience
   - Adjustable Fonts and Text Sizes of Jsc Math Question 2014 Published
   - Highlighting and Note-Taking Jsc Math Question 2014 Published
   - Interactive Elements Jsc Math Question 2014 Published
8. Staying Engaged with Jsc Math Question 2014 Published
   - Joining Online Reading Communities
   - Participating in Virtual Book Clubs
   - Following Authors and Publishers Jsc Math Question 2014 Published
9. Balancing eBooks and Physical Books Jsc Math Question 2014 Published
   - Benefits of a Digital Library
   - Creating a Diverse Reading Collection Jsc Math Question 2014 Published
10. Overcoming Reading Challenges
    - Dealing with Digital Eye Strain
    - Minimizing Distractions
    - Managing Screen Time
11. Cultivating a Reading Routine Jsc Math Question 2014 Published
    - Setting Reading Goals Jsc Math Question 2014 Published
    - Carving Out Dedicated Reading Time
12. Sourcing Reliable Information of Jsc Math Question 2014 Published
    - Fact-Checking eBook Content of Jsc Math Question 2014 Published
    - 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

Jsc Math Question 2014 Published Introduction

Jsc Math Question 2014 Published 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. Jsc Math Question 2014 Published Offers a vast collection of books, some of which are available for free as PDF downloads, particularly older books in the public domain. Jsc Math Question 2014 Published : 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 Jsc Math Question 2014 Published : Has an extensive collection of digital content, including books, articles, videos, and more. It has a massive library of free downloadable books. Free-eBooks Jsc Math Question 2014 Published Offers a diverse range of free eBooks across various genres. Jsc Math Question 2014 Published Focuses mainly on educational books, textbooks, and business books. It offers free PDF downloads for educational purposes. Jsc Math Question 2014 Published Provides a large selection of free eBooks in different genres, which are available for download in various formats, including PDF. Finding specific Jsc Math Question 2014 Published, especially related to Jsc Math Question 2014 Published, 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 Jsc Math Question 2014 Published, Sometimes enthusiasts share their designs or concepts in PDF format. Books and Magazines Some Jsc Math Question 2014 Published books or magazines might include. Look for these in online stores or libraries. Remember that while Jsc Math Question 2014 Published, 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 Jsc Math Question 2014 Published 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 Jsc Math Question 2014 Published 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 Jsc Math Question 2014 Published eBooks, including some popular titles.

FAQs About Jsc Math Question 2014 Published 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. Jsc Math Question 2014 Published is one of the best book in our library for free trial. We provide copy of Jsc Math Question 2014 Published in digital format, so the resources that you find are reliable. There are also many Ebooks of related with Jsc Math Question 2014 Published. Where to download Jsc Math Question 2014 Published online for free? Are you looking for Jsc Math Question 2014 Published 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 Jsc Math Question 2014 Published. 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 Jsc Math Question 2014 Published 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 Jsc Math Question 2014 Published. 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 Jsc Math Question 2014 Published To get started finding Jsc Math Question 2014 Published, 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 Jsc Math Question 2014 Published So depending on what exactly you are searching, you will be able tochoose ebook to suit your own need. Thank you for reading Jsc Math Question 2014 Published. Maybe you have knowledge that, people have search numerous times for their favorite readings like this Jsc Math Question 2014 Published, 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. Jsc Math Question 2014 Published 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, Jsc Math Question 2014 Published is universally compatible with any devices to read.

Find Jsc Math Question 2014 Published :

micro tech 2000 manual
microprocessor hardware lab manual 10ecl68
~~michael ortega partitura~~
microeconomics theory applications with calculus 3rd edition
microeconomics ap test multiple choice questions
~~microeconomics 8th edition robert pindyck~~
microbiology lab manual answers
microbiology for the healthcare professional
michele mww02a000095 watches owners manual
mhr advanced functions 12 solutions
~~microeconomics 2009 749 pages cw morgan wvisit org~~
microcomputer engineering 2057pages gene h miller
microbiology exam 3 essay question and answers
microeconomics workbook principles and practice by kari battaglia
microeconomics 4th edition besanko solutions

Jsc Math Question 2014 Published :

Tony Gaddis Java Lab Manual Answers 5th Pdf Tony Gaddis Java Lab Manual Answers 5th Pdf. INTRODUCTION Tony Gaddis Java Lab Manual Answers 5th Pdf FREE. Starting Out With Java From Control Structures Through ... Starting Out with Java From Control. Structures through Objects 5th Edition. Tony Gaddis Solutions Manual Visit to download the full and correct content ... Student Solutions Manual -... book by Tony Gaddis Cover for "Supplement: Student Solutions Manual - Starting Out with Java 5: Control ... Lab Manual for Starting Out with Programming Logic & Design. Tony Gaddis. Tony Gaddis Solutions Books by Tony Gaddis with Solutions ; Starting Out With Java 3rd Edition 1663 Problems solved, Godfrey Muganda,

Tony Gaddis, Godfrey Muganda, Tony Gaddis. Tony Gaddis - Reference: Books Lab manual to accompany the standard and brief versions of Starting out with C++ fourth edition · Supplement: Student Solutions Manual - Starting Out with Java 5 ... How to get the solution manual of Tony Gaddis's Starting ... Mar 28, 2020 — Starting Out with Java 6th Edition is an informative and excellent book for students. The author of the textbook is Tony Gaddis. Solutions-manual-for-starting-out-with-java-from-control- ... Gaddis: Starting Out with Java: From Control Structures through Objects, 5/e 2 The wordclassis missing in the second line. It should readpublic class ... Results for "Gaddis Starting Out with Java From Control ... Showing results for "Gaddis Starting Out with Java From Control Structures through Objects with My Programming Lab Global Edition 6th Edition". How to get Starting Out with Java by Tony Gaddis, 6th ... Mar 28, 2020 — Start solving looping based problems first. If you are facing problem in developing the logic of an program, then learn logic building ... FullMark Team (solutions manual & test bank) - Java... Lab Manual Solutions for Java Software Solutions Foundations of Program Design 6E ... Starting Out with Java Early Objects, 4E Tony Gaddis Solutions Manual CAT - C10-C12-MBJ-MBL-Diesel-Engine-Service-Manual Center Position for No. 1 Piston". ... transfer pump. Repair any leaks that are found. cylinder 1 at TC compression stroke. ... b. Loosen the jam nut. ... - Test". Caterpillar CAT C10 & C12 Truck Engine Shop Service ... Find many great new & used options and get the best deals for Caterpillar CAT C10 & C12 Truck Engine Shop Service Repair Manual at the best online prices at ... Caterpillar Engine Manuals, C10, C12, C15 Mar 23, 2022 — I have collected and now posting some manuals for Caterpillar Engines, covering C10, C12, C15 engines. I understand some Newell coaches have ... Caterpillar C10, C12 Engine Service Manual Download Oct 14, 2018 — Oct 15, 2018 - Caterpillar C10, C12 Engine Service Manual Download Caterpillar C10, C12 Engine Service Manual Download Thanks for taking the ... Caterpillar C10 / C12 Service Manual 1YN / 2PN Caterpillar C10 / C12 Service Manual 1YN / 2PN. This manual will cover all of your needs to service, diagnose, troubleshoot & repair this engine. Caterpillar C10, C12 Engine Workshop Repair & Service ... Complete digital workshop manual contains service, maintenance, and troubleshooting information for the Caterpillar C10, C12 Engine. Diagnostic and repair ... Caterpillar C10, C12 Truck Engine Service Manual (S/N ... Downloadable 14 volume service manual set for Caterpillar C10 and C12 truck engines with serial number prefixes CPD, 2KS and 3CS. This digital download contains ... Caterpillar CAT c12 Marine Engine Service Repair Manual ... We have for sale most of Caterpillar service manuals. If you can't find the right one just contact us with serial number. Manual covers: disassembly and ... Caterpillar C10/C12 Disassembly & Assembly Manual ... Caterpillar C10/C12 Disassembly & Assembly Manual (MBJ/MBL). $109.95. Print version. OEM factory disassembly & assembly manual for the Cat C10 & C12 ... Caterpillar C12 TRUCK ENGINE Service Repair Manual ... The information in this manual covers everything you need to know when you want to service and repair Caterpillar C12 TRUCK ENGINE. ... Instant Download – You ... Elementary Statistics Using Excel - 5th Edition - Quizlet Find step-by-step solutions and answers to Elementary Statistics Using Excel ... Elementary Statistics Using Excel 5th Edition by

Mario F. Triola. More ... Student's Solutions Manual for Elementary Statistics Using ... Mario Triola. Student's Solutions Manual for Elementary Statistics Using Excel. 5th Edition. ISBN-13: 978-0321851673, ISBN-10: 0321851676. 3.0 3.0 out of 5 ... Essentials of Statistics 5th Edition Triola Solutions Manual Essentials of Statistics 5th Edition. Triola Solutions Manual. Visit to download the full and correct content document: Student's Solutions Manual for Elementary Statistics Using... Student's Solutions Manual for Elementary Statistics Using Excel 5th edition by Triola, Mario F. (2013) Paperback. 3.0 3.0 out of 5 stars 4 Reviews. Elementary Statistics Using Excel Textbook Solutions Elementary Statistics Using Excel textbook solutions from Chegg, view all supported editions ... Elementary Statistics Using Excel 5th Edition by Mario F. Triola ... Student's Solutions Manual for Elementary Statistics Using ... Student's Solutions Manual for Elementary Statistics Using Excel5th edition ; ISBN-13: 9780321851673 ; Authors: Mario F Triola, Mario Triola ; Full Title: ... Elementary Statistics: Picturing the World - 5th Edition Find step-by-step solutions and answers to Elementary Statistics: Picturing the World - 9780321693624, as well as thousands of textbooks so you can move ... Student's Solutions Manual for Elementary Statistics Using ... Buy Student's Solutions Manual for Elementary Statistics Using Excel 5th edition (9780321851673) by Mario F. Triola for up to 90% off at Textbooks.com. Elementary Statistics Using The Ti-83/84 Plus Calculator ... Textbook solutions for Elementary Statistics Using The Ti-83/84 Plus… 5th Edition Mario F. Triola and others in this series. View step-by-step homework ... Elementary Statistics Using the TI-83/84 Plus Calculator ... Browse Elementary Statistics Using the TI-83/84 Plus Calculator (5th Edition) Textbook Solutions to find verified answers to questions and quizzes.