



Jewels at Home

Making Decorative Fabric Covered Boxes

Leisure Arts Staff



Making Decorative Fabric Covered Boxes:

Making Decorative Fabric Covered Boxes Mary Jo Hiney, 1996 Express your love for the playful the romantic the elegant with these imaginative colorfully photographed projects based on cardboard boxes Round up a paint roller tacky glue craft scissors cardboard a utility knife and some paper bags Basic techniques for scoring fabric covering laminating wrapping and padding as well as some simple sewing and embroidery instructions are all fully illustrated Try your hand at the 21 gorgeous mix and match designs including a bullion rose a dwarf dahlia a fluted rim a gathered leaf and other ornaments and decorative touches Then let your imagination loose Start with For the One I Love a heart shaped box with silk flowers in shades of peach and rose or By the Sea with its pearly curls of ivory ribbon cascading over eyelet lace House special mementos in Treasured Keepsakes a domed box wrapped in a rusty ribbon Or make a doll s seagoing wardrobe trunk A Trip Across the Atlantic Whether they hold your own treasured baubles or special gifts for your friends these beautiful fabric covered boxes send a magic message

Making Romantic Fabric-Covered Boxes Mary Jo Hiney, 1999 sequel to Hiney s earlier *Making Decorative Fabric Covered Boxes* all the projects are new boxes are made from scratch enabling the crafter to create fanciful shapes and cover them with fabric lace embroidery or ribbon Particularly interesting is a set of cottage boxes decorated with colored rubber stamp house facades Instructions and materials lists are given throughout Suitable for public libraries School Library Journal

DIY Furniture Barrett Williams, ChatGPT, 2024-06-27 DIY Furniture Transform Your Space with Sustainable Style Ready to revolutionize your home decor without breaking the bank Unleash your creativity and dive into the world of upcycling with DIY Furniture This essential guide opens up a treasure trove of possibilities showing you how to transform overlooked discarded materials into stunning functional furniture pieces Start your journey with a comprehensive introduction to upcycling where you ll discover the transformative power of giving new life to old items Learn about the environmental and aesthetic benefits and get a rundown of the essential tools and materials needed to begin your upcycling adventure Next master the art of sourcing and selecting high quality discarded materials With tips on where to find hidden gems and how to ensure their safety and quality you ll be well equipped to start collecting your future projects Whether it s cleaning repairing or preparing materials each chapter offers detailed step by step instructions Chapter by chapter DIY Furniture takes you through specific projects that cater to all skill levels From turning wooden pallets into rustic tables and bookshelves to repurposing old doors and windows into unique home accents you ll find projects that suit every taste and ability Explore the versatility of shipping crates industrial metal pieces and even recycled plastic to create stylish contemporary designs Dive deeper into specialized techniques with chapters on reupholstering furniture with recycled fabric and combining materials like wood and metal for chic mixed material masterpieces Discover how to craft practical outdoor furniture and charming decorative items ensuring every corner of your home reflects your new upcycling prowess Whether you re a beginner seeking simple projects or an experienced DIY enthusiast ready for advanced challenges DIY Furniture

offers something for everyone Learn everything from basic woodworking and metalworking to intricate finishing techniques that preserve and protect your creations Transform your home into a haven of sustainable style and personal flair with DIY Furniture Get ready to turn trash into treasure and let your creativity flourish The Beaded Object Mary Jo Hiney,2002 If the name Mary Jo Hiney is on the cover the projects inside are sure to be fabulous Instructions diagrams and photographs couldn t be easier to follow The projects include pins decorative items like treasure chests beaded fruit embellished vases and bottles ornaments flowers a pillow wreaths garlands everyday adornments bouquets a lamp shade a set of bug bobby pins and more Creative Crafter **Decorated Boxes** Mary Lynn Maloney,2008 There s a special mystique about boxes They can keep things organized hold our treasures or conceal our secrets That s the inspiration behind this delightful collection of more than 35 projects for decorating ordinary boxes with fabric paper metal wire glass and other materials and embellishing them with appliqu s beads buttons photographs artificial flowers and even old costume jewelry The projects include a Leather Valet to store keys and change the Mermaid s Mosaic Box ideal for bathroom use Lavender Matchbox Sachets and even a Paisley Box Purse The step by step directions introduce a wide range of craft techniques from papier mache to reverse painting on glass It s an inventive way to recycle old boxes and an inexpensive source of charming one of a kind gifts

Making Memory Boxes Anna Corba,2005 Say the words memory box and many people instantly think of shadow boxes Not designer Anna Corba She let her imagination run wild went beyond the ordinary and in the process totally redefined the tradition Corba author of the very successful Vintage Paper Crafts creates romantic charming projects that use such unexpected items as tins and wooden crates as a starting point Outside she decorates with buttons polish fabric sheet music stamps and seashells inside she places anything that will evoke wonderful memories including vacation souvenirs and family recipes Among her clever ideas Baby s New Nest made from a birdcage and adorned with photographs and alphabet blocks and a velvet beribboned Opera Box for storing cherished programs Decorating with Fabric Elizabeth Wilhide,1996 This stylish book is both an inspirational and practical guide to making all manner of accessories for the home from pillows to drapes blinds to screens and tablecloths to bed linen Shay Pendray's Needlecraft Projects Shay Pendray,1996 From her acclaimed and long running PBS series The Embroidery Studio award winning designers share their patterns and techniques Learn all the basic stitches like backstitch beading stitch and leviathan stitch Choose from samplers canvas creations tassels surface embroidery cross stitch quilts Japanese embroidery children s projects ribbon embroidery and overdyes Watch your embroidery skills skyrocket as you enjoy your new creations 128 pages all in color 8 1 2 x 11 Manual Training Magazine Charles Alpheus Bennett,William Thomas Bawden,1927 *N.-W.F. Province Gazetteers* North-west Frontier Province (Pakistan),1931 **Wrapped in Aroma** Barrett Williams,ChatGPT,2025-01-05 Unlock the Secrets to Creating Exquisite Potpourri with Wrapped in Aroma Dive into the enchanting world of potpourri crafting and elevate your home fragrance game with Wrapped in Aroma This insightful guide takes you on a journey through the artful presentation ingredient

selection and sensory mastery of potpourri that will transform your living spaces into havens of alluring scents and captivating visuals Begin your exploration with the intricate world of potpourri presentation Understand the aesthetics that transform ordinary elements into extraordinary displays and trace the history and evolution of this timeless craft As you evolve into a potpourri connoisseur you ll learn to choose ingredients that make a visual impact from vibrant petals and leaves to textural seeds and pods The guide s focus on the art of color will enlighten you on the fundamentals of color theory allowing you to create seasonal and thematic palettes that harmonize scent with sight Discover the science behind scent blending and master the art of creating signature fragrance profiles through an understanding of top middle and base notes Practical guidance on crafting assembling and troubleshooting your potpourri projects ensures success while expert tips on visual display techniques will help you create show stopping arrangements Embrace eco friendly practices and delve into sustainable ingredient sourcing that speaks to the environmentally conscious artisan The book doesn t stop at personal enjoyment Whether you re crafting for a wedding holiday or exclusive event or seeking to launch your potpourri business Wrapped in Aroma provides indispensable guidance From marketing to selling at craft fairs collaborating with retailers and expanding your business operations you ll find strategies that empower your entrepreneurial spirit As a bonus gain inspiration from seasoned artisans and industry veterans through interviews case studies and shared wisdom all while keeping an eye on future trends and innovations Let Wrapped in Aroma be your trusted companion as you craft potpourri creations that leave a lasting impression

Bride's Boxes Pat Oxenford, 2011-08-22 Basic skills for making oval boxes with traditional decorative painting

Revolutionize Your Living Space Barrett Williams, ChatGPT, 2024-08-16 Discover the ultimate guide to transforming your home into a stylish efficient and comfortable sanctuary with Revolutionize Your Living Space This comprehensive eBook is brimming with practical budget friendly DIY projects that will spark your creativity and elevate every room in your house Dive into Chapter 1 and learn how to breathe new life into old furniture From turning an outdated dresser into a chic kitchen island to crafting a convertible coffee table and designing a spacious daybed you ll master the art of creating multi functional furniture that fits your lifestyle In Chapter 2 tackle your closet chaos with genius organization hacks Discover the secrets to installing adjustable shelving constructing custom shoe racks and maximizing space with clever over the door storage solutions Chapter 3 focuses on carving out your perfect workspace Whether you re building a space saving fold out wall desk setting up an efficient pegboard tool station or assembling a rolling craft station you ll find ingenious ways to enhance productivity Revamp your entryway in Chapter 4 transforming it into a welcoming and organized area Create a key and mail organizer build a stylish bench with hidden storage and install a functional DIY mudroom wall Chapter 5 is all about kitchen upgrades that won t break the bank Explore projects like crafting sliding pantry shelves refreshing cabinets with paint and new hardware and creating magnetic spice racks to keep your culinary space neat and trendy In Chapter 6 upgrade your living room with elegant custom media consoles chic floating shelves and innovative

room divider ideas that blend seamlessly with your decor For space saving bedroom concepts Chapter 7 offers brilliant DIY solutions such as under bed storage Murphy beds and headboards with built in shelves Each subsequent chapter provides detailed instructions and creative solutions for every part of your home from bathroom innovations and outdoor living enhancements to pet friendly projects and spectacular seasonal decor Make Revolutionize Your Living Space your go to resource for all things home improvement Whether you're a DIY novice or a seasoned pro this eBook is your ticket to a beautifully organized and stylish home Start your journey today and watch your living space come to life with charm and functionality

Subject-matter Index of Patents Applied for and Patents Granted Great Britain. Patent Office,1878

Islamic Arts and Crafts Marcus Milwright,2017-02-03 Islamic art is justly famed for its technological sophistication varied approaches to ornament and innovative employment of the written word But what do we know about the skilled artisans who spent their lives designing and creating the paintings objects and buildings that are so admired today This anthology of written sources dating from the seventh to the twentieth centuries explores numerous aspects of the crafts of the Middle East from the processing of raw materials to the manufacture of finished artefacts You will learn about the legal and ethical dimensions of the arts and crafts the organisation of labour in urban and rural contexts the everyday lives of artisans the gendered dimensions of making things and the impact of industrialisation upon traditional methods of manufacture Each chapter begins with an introduction providing a wider context for the primary sources There are also suggestions for further reading

Pretty Packages Sally J Shim,2014-09-09 With just a few simple steps blogger Sally J Shim shows readers how to turn an ordinary package into a customized present as special as the gift within From a stitched garland topper and watercolor wrapping paper to a confetti gift tag each of the 45 creative and achievable projects offers a unique twist on gift wrapping Plus each project has multiple variations leading to endless possibilities for prettying up packages Including techniques for wrapping oddly shaped packages ideas for creating reusable packaging a bonus gift for the recipient and projects that require only basic materials Pretty Packages will inspire gift givers as well as Etsy shop owners to make every element of their package special

The Cartonnage Kit Heather Luke,1995 Cartonnage the art of box making is a craft which originated in France With a minimum of basic equipment and some simple techniques you can make fabric covered boxes of all shapes and sizes as well as decorations and accessories for every room of the house little pots for pencils correspondence folders concertina files trays picture frames or blotting pads The boxes themselves can be compartmentalised to make specific containers for sewing materials writing implements make up or cutlery

Sew-No-More Leisure Arts Staff,1995-08 If sewing isn't your strongest talent then this is the book for you It's filled with a collection of home decorating projects that don't require sewing Fusible web is used on most projects to add embellishments You'll find a wide range of project ideas

Bedroom Decorating Home Decorating Institute (Minnetonka, Minn.), Cy DeCosse Incorporated,1991 Describes the elements of traditional contemporary and transitional style and includes instructions for

making bedding window treatments and storage containers
Office ,2004

Official Gazette of the United States Patent and Trademark

Discover tales of courage and bravery in Crafted by is empowering ebook, Stories of Fearlessness: **Making Decorative Fabric Covered Boxes** . 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://pinsupreme.com/data/publication/HomePages/Mathematical%20Theory%20Of%20Non%20uniform%20Gases.pdf>

Table of Contents Making Decorative Fabric Covered Boxes

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

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

Making Decorative Fabric Covered Boxes Introduction

In the digital age, access to information has become easier than ever before. The ability to download Making Decorative Fabric Covered Boxes 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 Making Decorative Fabric Covered Boxes has opened up a world of possibilities. Downloading Making Decorative Fabric Covered Boxes 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 Making Decorative Fabric Covered Boxes 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 Making Decorative Fabric Covered Boxes. 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 Making Decorative Fabric Covered Boxes. 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 Making Decorative Fabric Covered Boxes, 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 Making Decorative Fabric Covered Boxes 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 Making Decorative Fabric Covered Boxes 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. Making Decorative Fabric Covered Boxes is one of the best book in our library for free trial. We provide copy of Making Decorative Fabric Covered Boxes in digital format, so the resources that you find are reliable. There are also many Ebooks of related with Making Decorative Fabric Covered Boxes. Where to download Making Decorative Fabric Covered Boxes online for free? Are you looking for Making Decorative Fabric Covered Boxes PDF? This is definitely going to save you time and cash in something you should think about.

Find Making Decorative Fabric Covered Boxes :

[mathematical theory of non-uniform gases](#)

mathematics for business and consumers

[matthew prior poet and diplomatist](#)

~~mathematics applications and connections course 2~~

mathematics for statistics

mathematics content for elementary and middle school teachers

[mathematics virginia course 3](#)

matter and force

[mathematics of data/image coding compression and encryption](#)

mathematical fallacies and paradoxes

mathematics in our world with mathzone

mathematics in action reteaching activities grade 4

mathematics exploring your world grade 3 mathematics tests

mathematics in our world/book six

mathematics today grade 7

Making Decorative Fabric Covered Boxes :

Financial Accounting - Weygandt - Kimmel - Kieso Financial Accounting - Weygandt - Kimmel - Kieso - Solution Manual Managerial Accounting · 1. Explain the distinguishing features · 2. Identify the three broad ... Solution Manual For Financial And Managerial Accounting ... Jan 23, 2023 — Solution Manual For Financial And Managerial Accounting 4th Edition by Jerry J Weygandt. Financial and Managerial Accounting (4th Edition) Solutions Access the complete solution set for Weygandt's Financial and Managerial Accounting (4th Edition). Financial And Managerial Accounting 4th Edition Textbook ... Unlike static PDF Financial and Managerial Accounting 4th Edition solution manuals or printed answer keys, our experts show you how to solve each problem step- ... Test Bank Solutions for Financial and Managerial ... Solutions, Test Bank, PDF Textbook ebook for Financial and Managerial Accounting 4e 4th Edition by Jerry J. Weygandt, Paul D. Kimmel. Financial and Managerial Accounting 2nd Edition ... Solutions Manual, Answer key, Instructor's Resource Manual, Problems Set, Exercises, ... for all chapters are included. Financial and Managerial Accounting, 2nd ... Financial And Managerial Accounting 15th Edition ... Textbook solutions for Financial And Managerial Accounting 15th Edition WARREN and others in this series. View step-by-step homework solutions for your ... Solution manual for financial and managerial accounting ... Full SOLUTION MANUAL FOR Financial And Managerial Accounting 4th Edition by Jerry J Weygandt, Paul D Kimmel, Jill E Mitchel CHAPTER 1 Accounting in Action ... Financial and Managerial Accounting Textbook Solutions Financial and Managerial Accounting textbook solutions from Clegg, view all supported editions. Financial and Managerial Accounting - 1st Edition Find step-by-step solutions and answers to Financial and Managerial Accounting - 9781118214046, as well as thousands of textbooks so you can move forward ... Een ongewoon gesprek met God, Neale Donald Walsch Een ongewoon gesprek met God (Paperback). Eén van de allergrootste bestsellers in de geschiedenis. In 1992 schreef Neale Donald Walsch ontevreden en... Ongewoon Gesprek Met God - Boeken Ongewoon Gesprek Met God (Paperback). De auteur beschrijft in dit boek de goede gesprekken die hij rechtstreeks met God gehad heeft. Ze gaan over de... EEN Ongewoon Gesprek Met GOD — Reader Q&A Pooja Any way is God's way. God speaks to human consciousness through ways that are beyond limits. If the presence of Christ is the way for you, so be it, ... Een ongewoon gesprek met God: het boek dat je leven zal ... Een ongewoon gesprek met God: het boek dat je leven zal veranderen [Neale Donald Walsch] on Amazon.com. *FREE* shipping on qualifying offers. een ongewoon gesprek met - god - Het Onpersoonlijke Leven Andere boeken van Neale Donald Walsch, uitgegeven door. Kosmos-Z&K Uitgevers, Utrecht/Antwerpen: Het werkboek bij Een ongewoon gesprek met God. Een

Ongewoon Gesprek Met God by Neale Donald Walsch VAN DAG TOT DAG - Meditaties uit Een ongewoon gesprek met God. by Walsch, Neale Donald and a great selection of related books, art and collectibles ... Een ongewoon gesprek met God (Storytel Luisterboek) Conversations With God : An Uncommon Dialogue (Book 2) God and Neale have a conversation about the Catholic Church, about how committing venial sins sent one to Purgatory and how an unbaptized child went to Limbo. Gesprekken met God Het eerste deel van de 'Gesprekken met God'-serie, Een ongewoon gesprek met God, werd in 1995 uitgebracht. Aanleiding bewerken. In een interview met Larry ... Een ongewoon gesprek met God - Neale Donald Walsch Specificaties · Auteur: Neale Donald Walsch · Uitgever: VBK Media · ISBN: 9789021593814 · Bindwijze: Paperback · Aantal Pagina's: 208 · Rubriek: Spiritualiteit ... Using Quantitative Investment Strategies - Investopedia Using Quantitative Investment Strategies - Investopedia Quantitative Investing: Strategies to exploit... by Piard, Fred This book provides straightforward quantitative strategies that any investor can implement with little work using simple, free or low-cost tools and ... Quantitative Investing: Strategies to exploit stock market ... This book provides straightforward quantitative strategies that any investor can implement with little work using simple, free or low-cost tools and. Fred Piard: Books Quantitative Investing: Strategies to exploit stock market anomalies for all investors. by Fred Piard · 4.04.0 out of 5 stars (93) · Paperback. \$33.66\$33.66. Quantitative Investing: Strategies to Exploit Stock Market ... This book is aimed at providing simple quantitative strategies that individual investors can implement with little work using simple, free or cheap tools and ... 6 Common Quantitative Strategies Quantitative Value Strategy · Smart Beta Strategies · Factor-Investing Strategies · Statistical Arbitrage · Event-Driven Arbitrage · AI/Machine Learning Strategies. Quantitative Investing 1st edition 9780857193001 Quantitative Investing: Strategies to exploit stock market anomalies for all investors 1st Edition is written by Fred Piard and published by Harriman House. Quantitative Investing : Strategies to Exploit Stock Market ... Quantitative Investing : Strategies to Exploit Stock Market Anomalies for All Investors, Paperback by Piard, Fred, ISBN 0857193007, ISBN-13 9780857193001, ... Strategies to exploit stock market anomalies for all investors We have 5 copies of Quantitative Investing: Strategies to exploit stock market anomalies for all investors for sale starting from \$5.41. Quantitative Investment Strategies: A Quick Guide Feb 18, 2022 — Quantitative investing, often called systematic investing, refers to adopting investment strategies that analyze historical quantitative data.