

Box-and-Whisker Plot

Sheet 1

- 1) The teacher recorded the math scores of top ten students in grade V. Their scores are as follows.

86, 92, 75, 81, 93, 99, 89, 90, 84, 93

Make a box-and-whisker plot.

Min : _____, Q_1 : _____, Q_2 : _____, Q_3 : _____, Max : _____



- 2) Eleven staff from a university visited a museum. The below given data shows their ages noted by a volunteer of the museum to issue tickets.

42, 46, 50, 52, 53, 50, 51, 38, 48, 47, 43

Make a box-and-whisker plot.

Min : _____, Q_1 : _____, Q_2 : _____, Q_3 : _____, Max : _____



- 3) The figures shown below are the sales of twelve vegetables (in pounds) at a supermarket in a day.

24, 34, 98, 44, 72, 56, 52, 50, 38, 22, 20, 60

Make a box-and-whisker plot.

Min : _____, Q_1 : _____, Q_2 : _____, Q_3 : _____, Max : _____



Box And Whisker Story Word Problem

Tobias Bleicker



Box And Whisker Story Word Problem:

The Enigmatic Realm of **Box And Whisker Story Word Problem**: Unleashing the Language is Inner Magic

In a fast-paced digital era where connections and knowledge intertwine, the enigmatic realm of language reveals its inherent magic. Its capacity to stir emotions, ignite contemplation, and catalyze profound transformations is nothing lacking extraordinary. Within the captivating pages of **Box And Whisker Story Word Problem** a literary masterpiece penned by way of a renowned author, readers attempt a transformative journey, unlocking the secrets and untapped potential embedded within each word. In this evaluation, we shall explore the book's core themes, assess its distinct writing style, and delve into its lasting affect the hearts and minds of people who partake in its reading experience.

https://upload.sharkcoupons.com/public/publication/Download_PDFS/how%20to%20survive%20and%20prosper%20a%20guidebook%20for%20christian%20men.pdf

Table of Contents Box And Whisker Story Word Problem

1. Understanding the eBook Box And Whisker Story Word Problem
 - The Rise of Digital Reading Box And Whisker Story Word Problem
 - Advantages of eBooks Over Traditional Books
2. Identifying Box And Whisker Story Word Problem
 - 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 Box And Whisker Story Word Problem
 - User-Friendly Interface
4. Exploring eBook Recommendations from Box And Whisker Story Word Problem
 - Personalized Recommendations
 - Box And Whisker Story Word Problem User Reviews and Ratings

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

Box And Whisker Story Word Problem Introduction

Free PDF Books and Manuals for Download: Unlocking Knowledge at Your Fingertips In today's fast-paced digital age, obtaining valuable knowledge has become easier than ever. Thanks to the internet, a vast array of books and manuals are now available for free download in PDF format. Whether you are a student, professional, or simply an avid reader, this treasure trove of downloadable resources offers a wealth of information, conveniently accessible anytime, anywhere. The advent of online libraries and platforms dedicated to sharing knowledge has revolutionized the way we consume information. No longer confined to physical libraries or bookstores, readers can now access an extensive collection of digital books and manuals with just a few clicks. These resources, available in PDF, Microsoft Word, and PowerPoint formats, cater to a wide range of interests, including literature, technology, science, history, and much more. One notable platform where you can explore and download free Box And Whisker Story Word Problem PDF books and manuals is the internet's largest free library. Hosted online, this catalog compiles a vast assortment of documents, making it a veritable goldmine of knowledge. With its easy-to-use website interface and customizable PDF generator, this platform offers a user-friendly experience, allowing individuals to effortlessly navigate and access the information they seek. The availability of free PDF books and manuals on this platform demonstrates its commitment to democratizing education and empowering individuals with the tools needed to succeed in their chosen fields. It allows anyone, regardless of their background or financial limitations, to expand their horizons and gain insights from experts in various disciplines. One of the most significant advantages of downloading PDF books and manuals lies in their portability. Unlike physical copies, digital books can be stored and carried on a single device, such as a tablet or smartphone, saving valuable space and weight. This convenience makes it possible for readers to have their entire library at their fingertips, whether they are commuting, traveling, or simply enjoying a lazy afternoon at home. Additionally, digital files are easily searchable, enabling readers to locate specific information within seconds. With a few keystrokes, users can search for keywords, topics, or phrases, making research and finding relevant information a breeze. This efficiency saves time and effort, streamlining the learning process and allowing individuals to focus on extracting the information they need. Furthermore, the availability of free PDF books and manuals fosters a culture of continuous learning.

By removing financial barriers, more people can access educational resources and pursue lifelong learning, contributing to personal growth and professional development. This democratization of knowledge promotes intellectual curiosity and empowers individuals to become lifelong learners, promoting progress and innovation in various fields. It is worth noting that while accessing free Box And Whisker Story Word Problem PDF books and manuals is convenient and cost-effective, it is vital to respect copyright laws and intellectual property rights. Platforms offering free downloads often operate within legal boundaries, ensuring that the materials they provide are either in the public domain or authorized for distribution. By adhering to copyright laws, users can enjoy the benefits of free access to knowledge while supporting the authors and publishers who make these resources available. In conclusion, the availability of Box And Whisker Story Word Problem free PDF books and manuals for download has revolutionized the way we access and consume knowledge. With just a few clicks, individuals can explore a vast collection of resources across different disciplines, all free of charge. This accessibility empowers individuals to become lifelong learners, contributing to personal growth, professional development, and the advancement of society as a whole. So why not unlock a world of knowledge today? Start exploring the vast sea of free PDF books and manuals waiting to be discovered right at your fingertips.

FAQs About Box And Whisker Story Word Problem Books

What is a Box And Whisker Story Word Problem 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 Box And Whisker Story Word Problem 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 Box And Whisker Story Word Problem 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 Box And Whisker Story Word Problem PDF to another file format?** There are multiple ways to convert a PDF to another format: Use online converters like Smallpdf, Zamzar, or Adobe Acrobat's 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 Box And Whisker Story Word Problem 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 Box And Whisker Story Word Problem :

how to survive and prosper a guidebook for christian men

~~how to lie with statistics~~

the diary of anne frank kesselman acting edition [paperback]

~~how to let god help you through hard times~~

the marriage wager mills boon mb

brolach alpha warriors of the demonic the demon series book 1

ohio salvage harley davidson motorcycles

essex county nj pocket map

mitsubishi l200 service schedule

rainz the spanish helix

mercruiser alpha leg manual

~~garden creatures earth sounds level two/three~~

[american odyssey guided activity answers chapter 25](#)

how to survive and prosper as an artist a complete guide to career management

19 2 hydrogen ions from water answers

Box And Whisker Story Word Problem :

thermal problems in quickfield - Aug 15 2023

web quickfield finite element analysis package for electromagnetic thermal and stress design simulation with coupled multi field analysis keywords heat transfer thermal conduction convection radiation convection coefficient heat flux power losses

thermal control quickfield fea software - Apr 11 2023

web solution first part is solved using serial analysis capability of labelmover temperatures of the bars rise with the step of 1 k elongation of the bars is calculated for each temperature the bars come into contact when the total elongation of bars reaches δ this way the temperature of the contact t_1 is determined

thermal problems in quickfield - Feb 26 2022

web getting this info acquire the thermal problems in quickfield belong to that we find the money for here and check out the link you could purchase lead thermal problems in quickfield or get it as soon as feasible you could speedily download this thermal problems in quickfield after getting deal

thermal problems in quickfield - Dec 27 2021

web thermal problems in quickfield downloaded from banking finance gov ie by guest macias gaige heat treating elsevier thermal ablation therapy theory and simulation includes detailed 4 thermal problems in quickfield 2019 12 01 principles by which thermal ablation techniques can provide temperature elevation within the organs of the

thermal problems in quickfield copy - Apr 30 2022

web thermal problems in quickfield this is likewise one of the factors by obtaining the soft documents of this thermal problems in quickfield by online you might not require more times to spend to go to the book inauguration as competently as search for them in some cases you likewise reach not discover the pronouncement thermal problems in

quickfield sample problem thermal control youtube - May 12 2023

web this is an example problem demonstrated in quickfield quickfield com this example page is quickfield com advanced thermal control htmthermal cont

thermal problem questions quickfield fea software - Jul 14 2023

web it seems an ht problem only accepts heat generation from one problem if the ht problem is linked to more than one problem it picks the last problem listed is this how it is supposed to be i want to model the heating by two rf generators heat transfer problem can refer to only one source problem

thermal problems in quickfield pdf copy support ortax - Mar 30 2022

web thermal problems in quickfield pdf upload dona w murray 2 6 downloaded from support ortax org on september 5 2023 by dona w murray thoroughly revised and updated the new edition of this perennial bestseller has been expanded to three

volumes reflecting the substantial growth of this field

quickfield manual pdf installation computer programs thermal - Aug 03 2022

web the ways you define data for thermal loading are different for coupled thermo structural problems and non coupled problems for uncoupled problems you specify the difference in temperature between strained and strainless states

pdf thermal problems in quickfield cyberlab sutd edu sg - Jun 01 2022

web thermal problems in quickfield encyclopedia of environmental management four volume set apr 18 2020 winner of an outstanding academic title award from choice magazine encyclopedia of environmental management gives a comprehensive overview of environmental problems their sources their assessment and their solutions

quickfield example simulation pcb thermal analysis youtube - Jun 13 2023

web quickfield example simulation pcb thermal analysis this example is described in full length at quickfield site quickfield com advanced pcb temperatur

transient thermal response of underground power cables quickfield - Jan 08 2023

web while solving the transient thermal problem we might like to correct the conductor losses value we can divide the transient heat transfer process ht into a sequence of transient problems ht_1 ht_2 ht_3 where each transient

thermal models quickfield fea software - Feb 09 2023

web quickfield packages that can be applied to the various aspects of the thermal models design heat transfer temperature distribution evaluation of local overheating transient heating processes

heat transfer analysis quickfield fea software - Mar 10 2023

web couplings the resulting temperatures can be used for thermal stress analysis in both steady state and transient cases transient heat transfer problem may be based on the results of other steady state or transient problem video thermal engineering with quickfield building thermal insulation simulation with quickfield

quickfield thermal issues in the design of permanent - Jul 02 2022

web thermal issues in the design of permanent magnet based 36 poles brushless dc motor with ndfeb permanent magnets problem type plane problem of dc

thermal engineering with quickfield quickfield fea software - Dec 07 2022

web apr 23 2013 thermal engineering with quickfield webinar recorded on april 23 2013 multiphysic capabilities of quickfield may be applied to static and transient heat transfer problems this webinar will show novice users how to set up the thermal problem with thermal conduction within the model and convection radiation at the model surfaces

temperature field mapping quickfield fea software - Sep 04 2022

web traditional ways of the temperature field mappings are isotherms plotting and temperature field color map presentation

quickfield software allows both these field mapping options and also may show vectors drawn in the nodes of the rectangular grid temperature field mapping with isotherms using quickfield may be controlled by specifying [thermal issues in the design of permanent magnet based electrical](#) - Oct 05 2022

web thermal issues in the design of permanent magnet based electrical motors quickfield simulation example dr jose camino 36 poles brushless dc motor with ndfeb permanent magnets problem type plane parallel problem of dc magnetism and heat transfer geometry stator rotor given dc motor power p 12 kw voltage u 600 v speed nn

quickfield download it analyzes and solves magnetic electric - Jan 28 2022

web download popular programs drivers and latest updates easily quickfield allows you to solve and simulate linear and non linear problems in magneto statics transient ac magnetism electrostatics ac dc conduction transient steady state [chapter 11 thermal analysis the heat equation globalspec](#) - Nov 06 2022

web in this chapter the heat equation steady state heat flow transient heat flow thermal analysis in quickfield coupled ac magnetic and heat transfer problems coupled current flow and heat transfer problems thermal conduction acts to equalize temperature differences between regions of higher and lower temperatures

[self assessment test in echocardiography](#) - Aug 18 2023

web the bse has produced this online training module of lectures and an mcq assessment for core knowledge in echocardiography it covers relevant portions of the core [echo questions worksheets esl printables](#) - Nov 28 2021

written examination bsecho - Oct 08 2022

web nov 17 2020 while testing it s best to focus on the questions and not get distracted observe all the environmental and behavioral rules if you need help during your exam

echo guides and resources pennine critical care - Sep 07 2022

web when indicated this guideline protocol from the british society of echocardiography aims to outline a practical approach to assessing the probability of pulmonary hypertension

[echo research and practice bsecho org](#) - Dec 30 2021

practical exam march 2022 changed to virtual bsecho - Dec 10 2022

web bse tte echo designed to aid with revising for the bse accreditation exam the app contains mcq questions written by previously successful candidates free

echocardiography board practice questions - Sep 19 2023

web feb 20 2015 these are free sample questions from the boardvitals echocardiography board practice question bank
sample echocardiography board review practice

echocardiography board review sample questions cmelist - Nov 09 2022

web echo question bank while learning echo and perioperative ultrasound it is important to look at images as frequently as possible ideally on a daily basis one way to accomplish

the echo board exam everything you need to know - Apr 14 2023

web latest news echo research and practice echocardiography in sports cardiology collection read more bse trustee annual report this report highlights the work

welcome to british society of echocardiography talking slides - Jul 17 2023

web practice bse echo questions ase s comprehensive echocardiography e book apr 01 2020 written and endorsed by world experts from the american society of

mybse written exam top tips - Jan 11 2023

web written examination the written exam is the first stage of the assessment process to gain bse accreditation level ii
written exams are delivered in partnership with pearson

practice bse echo questions download only - Jun 16 2023

web developed by renowned experts in the field of echocardiography the test bank consists of 300 multiple choice questions containing over four hundred images and video in

echo question bank echocardiography and perioperative - Aug 06 2022

web practice bse echo questions right here we have countless books practice bse echo questions and collections to check out we additionally offer variant types and also type

home bsecho org - Feb 12 2023

web boardvitals echocardiography cme pro plus offers more than 450 peer reviewed online case style questions that will help you stay up to date on relevant echocardiography

echo research practice home echo biomedcentral com - Mar 01 2022

web echo questions worksheets live worksheets worksheets that listen worksheets that speak worksheets that motivate students worksheets that save paper ink and time

[practice bse echo questions help environment harvard edu](#) - Oct 28 2021

practice bse echo questions copy - Jan 31 2022

web echocardiography containing 500 case based questions including clear explanations and discussions for every question

echocardiography board review 2nd edition is the
online practice exam simulation asecho org - May 15 2023

web oct 27 2022 an intensive two day preparation course immediately prior to the transthoracic accreditation examination
the faculty includes experienced bse

british society of echocardiography bse onvue exam - Jul 05 2022

web our guidelines are rooted in best practice and focus on areas where there is clinical ambiguity and the greatest
opportunity for impact clinical guidelines help to support

bse exam prep courses midlands echo - Mar 13 2023

web the practical assessment consists of 3 stations station 1 logbook logbook submission deadline wednesday 26 january by
5pm station 2 live scanning candidates will be

protocols and guidelines - Apr 02 2022

web echo research and practice is the official open access journal of the british society of echocardiography it is published by
springer nature the journal is now accepting

practice bse echo questions help environment harvard edu - May 03 2022

web practice bse echo questions as one of the most working sellers here will enormously be among the best options to review
british society of echocardiography bse onvue

echocardiographic assessment of pulmonary hypertension a - Jun 04 2022

web echo research and practice is the official peer reviewed journal of the british society of echocardiography bse the society
is a registered charity which represents and

pretty little liars book series - May 29 2022

web pretty little liars is a series of young adult novels by american author sara shepard beginning with 2006 s inaugural
entry of the same name the series follows the lives of four girls spencer hastings hanna marin aria montgomery and emily
fields whose clique falls apart after the disappearance of their leader alison dilaurentis

pretty little liars pretty little secrets sara shepard google - Jul 31 2022

web jan 3 2012 sara shepard is the author of two new york times bestselling series pretty little liars and the lying game as
well as the series the perfectionists she graduated from new york university and has an mfa from brooklyn college

the liars pretty little liars 17 by sara shepard goodreads - Sep 01 2022

web jan 1 2022 four pretty little liars still haven t learned their lesson in idyllic rosewood penns the liars pretty little liars 17
by sara shepard goodreads

pretty little liars book series wikipedia - Oct 14 2023

web pretty little liars is a series of young adult novels by sara shepard beginning with 2006 s initial novel of the same name the series follows the lives of four girls spencer hastings hanna marin aria montgomery and emily fields the novels appeared on the new york times best seller list for 62 weeks

pretty little liars by sara shepard paperback barnes noble - Feb 06 2023

web apr 5 2022 perfect for fans of one of us is lying the cousins and a good girl s guide to murder this paperback repackage of the first book in sara shepard s 1 new york times bestselling pretty little liars series featuring a brand new cover will introduce new readers to the thrilling and magnetically compelling world of pretty

unbelievable pretty little liars 4 by sara shepard goodreads - Mar 07 2023

web may 27 2008 sara shepard 4 00 61 895 ratings 2 483 reviews want to read kindle 9 99 rate this book 1 new york times bestselling series the fourth book in the 1 new york times bestselling series that inspired the hit abc family tv show pretty little liars four pretty little liars charmed lives have turned into living nightmares

pretty little liars 11 stunning sara shepard google books - Mar 27 2022

web jun 5 2012 now a hit abc family tv show sara shepard s 1 new york times bestselling pretty little liars series continues with stunning in the eleventh novel a is still out there lurking in the shadows and digging up the liars latest secrets

sara shepard wikipedia - Aug 12 2023

web on september 25 2017 it was announced that shepard s 2014 book series the perfectionists would be loosely adapted into a television series titled pretty little liars the perfectionists serving as a sequel to the television series

pretty little liars number 1 in series sara shepard google - Apr 27 2022

web nov 4 2010 pretty little liars number 1 in series pretty little liars sara shepard little brown book group nov 4 2010 fiction 256 pages aria emily spencer hanna and alison have been best friends since the third grade they go everywhere together thinking no one can come between them

[unbelievable pretty little liars book 4 amazon com](#) - Jan 05 2023

web nov 25 2008 sara shepard is the author of two new york times bestselling series pretty little liars and the lying game as well as the series the perfectionists she graduated from new york university and has an mfa from brooklyn college

pretty little liars author sara shepard on her new fortune - Jun 29 2022

web dec 6 2019 pretty little liars author sara shepard on her new novel and writing nearly 40 books in 13 years by elena sheppard december 6 2019 5 30 am pst sara shepard has now written 39

sara shepard pretty little liars wiki fandom - Jul 11 2023

web the perfectionists sara shepard is an american author known for the best selling books pretty little liars the perfectionists and the lying game series all of which have been turned into television shows on freeform she has also made

two cameo appearances in pretty little liars

amazon com pretty little liars ebook shepard sara kindle store - Dec 04 2022

web oct 6 2009 the 1 new york times bestselling series that inspired the hit abc family tv show pretty little liars and the upcoming hbo spin off series pretty little liars original sin never trust a pretty girl with an ugly secret set in ultra trendy rosewood pennsylvania pretty little liars centers around four beautiful girls who are hiding some

pretty little liars volume 1 by sara shepard google play - Oct 02 2022

web about this audiobook arrow forward 1 new york times bestselling series the first book in the 1 new york times bestselling series that inspired the hit abc family tv show pretty little liars in ultra trendy rosewood pennsylvania four

pretty little liars 4 unbelievable sara shepard google books - Nov 03 2022

web oct 6 2009 sara shepard harper collins oct 6 2009 young adult fiction 368 pages 1 new york times bestselling series the fourth book in the 1 new york times bestselling series that inspired the hit

pretty little liars 7 heartless sara shepard google books - Feb 23 2022

web jan 19 2010 sara shepard harper collins jan 19 2010 juvenile fiction 288 pages in picturesque rosewood pennsylvania neighbors gossip over picket fences and gleaming suvs sit in every crushed granite driveway

sara shepard author of pretty little liars goodreads - Jun 10 2023

web sara shepard graduated from nyu and has an mfa from brooklyn college she has lived in new york city brooklyn tucson arizona philadelphia and now lives in pittsburgh pa sara s pretty little liars novels were inspired by

books by sara shepard author of pretty little liars goodreads - May 09 2023

web sara shepard s most popular book is pretty little liars pretty little liars 1

pretty little liars series by sara shepard goodreads - Sep 13 2023

web book 1 pretty little liars by sara shepard 3 85 201 300 ratings 10 500 reviews published 2006 114 editions everyone has something to hide especially high s want to read rate it book 2 flawless by sara shepard 3 89 81 124 ratings 4 055 reviews published 2007 90 editions in the exclusive town of rosewood

[pretty little liars wikipedia](#) - Apr 08 2023

web pretty little liars is an american mystery teen drama television series based on the novel series of the same name written by sara shepard developed by i marlene king the series was broadcast on freeform b between june 8 2010 and june 27 2017 comprising 160 episodes over seven seasons