



New STAAR Format

Diagnostic Grade 3 Math

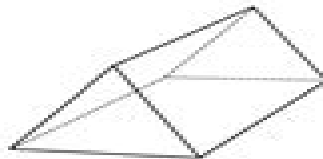
Name _____ Date _____

DIRECTIONS

Read each question carefully. Choose the best answer to each question.
For open-response questions, determine the best answer to the question.

1. Samantha and 5 of her friends are looking for weird science facts. During a search on the web, Samantha discovers the claim that if a person drilled a tunnel through Earth and jumped in, it would take 42 minutes and 12 seconds to fly out the other side. Which **TWO** statements are true?
- ☐ 42 is a prime number, and 12 is a composite number.
 - ☐ 42 is a composite number, and 12 is a composite number.
 - ☐ 5 is a prime number, and 42 is a composite number.
 - ☐ 5 is a prime number, and 12 is a prime number.
 - ☐ 42 is a composite number, and 12 is a prime number.

2. Look at the figure.



Select the correct answer to complete the sentence.

The figure is a ☐ triangular prism.
☐ rectangular

Complete the sentence by writing the correct answer in each box. Not all answers will be used.

2 8 5 6 9

This prism has faces, bases, edges, and vertices.

4. Luciana creates a table showing the number of pets owned by students in her class.

Pets Owned by Students

Pet	Number of Students
Dog	8
Cat	9
Bird	2
Fish	5
Horse	2
Goat	1
Sheep	1
Other	2

Use the data in the table to create a dot plot. Complete the dot plot by shading the circles to match the data in the chart.



How many more cats than fish are kept as pets by the students?
Record your answer in the space provided.

Put equal numbers of alpacas in each of two pens. How many alpacas will be in each pen? Select **TWO** correct answers in the boxes.

Second Pen

- ☐ A 6 sheep
- ☐ B 9 sheep
- ☐ C 2 alpacas
- ☐ D 3 alpacas

Third Pen

- ☐ A 6 sheep
- ☐ B 9 sheep
- ☐ C 2 alpacas
- ☐ D 3 alpacas

BE SURE YOU HAVE RECORDED ALL OF YOUR ANSWERS
IN THE TEST BOOKLET.



Kamico Instructional Media Assessment 1answers

RD Boyd



Kamico Instructional Media Assessment 1answers:

Technology Consortium for Assessment and Testing in Schools. Key Stage One Technology Team,1991

Delve into the emotional tapestry woven by Emotional Journey with in Experience **Kamico Instructional Media Assessment 1answers** . This ebook, available for download in a PDF format (PDF Size: *), is more than just words on a page; itis a journey of connection and profound emotion. Immerse yourself in narratives that tug at your heartstrings. Download now to experience the pulse of each page and let your emotions run wild.

<https://staging.conocer.cide.edu/public/book-search/HomePages/guide%20to%20modern%20econometrics%204th.pdf>

Table of Contents Kamico Instructional Media Assessment 1answers

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

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

Kamico Instructional Media Assessment 1answers Introduction

In today's digital age, the availability of Kamico Instructional Media Assessment 1answers books and manuals for download has revolutionized the way we access information. Gone are the days of physically flipping through pages and carrying heavy textbooks or manuals. With just a few clicks, we can now access a wealth of knowledge from the comfort of our own homes or on the go. This article will explore the advantages of Kamico Instructional Media Assessment 1answers books and manuals for download, along with some popular platforms that offer these resources. One of the significant advantages of Kamico Instructional Media Assessment 1answers books and manuals for download is the cost-saving aspect. Traditional books and manuals can be costly, especially if you need to purchase several of them for educational or professional purposes. By accessing Kamico Instructional Media Assessment 1answers versions, you eliminate the need to spend money on physical copies. This not only saves you money but also reduces the environmental impact associated with book production and transportation. Furthermore, Kamico Instructional Media Assessment 1answers books and manuals for download are incredibly convenient. With just a computer or smartphone and an internet connection, you can access a vast library of resources on any subject imaginable. Whether you're a student looking for textbooks, a professional seeking industry-specific manuals, or someone interested in self-improvement, these digital resources provide an efficient and accessible means of acquiring knowledge. Moreover, PDF books and manuals offer a range of benefits compared to other digital formats. PDF files are designed to retain their formatting regardless of the device used to open them. This ensures that the content appears exactly as intended by the author, with no loss of formatting or missing graphics. Additionally, PDF files can be easily annotated, bookmarked, and searched for specific terms, making them highly practical for studying or referencing. When it comes to accessing Kamico Instructional Media Assessment 1answers books and manuals, several platforms offer an extensive collection of resources. One such platform is Project Gutenberg, a nonprofit organization that provides over 60,000 free eBooks. These books are primarily in the public domain, meaning they can be freely distributed and downloaded. Project Gutenberg offers a wide range of classic literature, making it an excellent resource for literature enthusiasts. Another popular platform for Kamico Instructional Media Assessment 1answers books and manuals is Open Library. Open Library is an initiative of the Internet Archive, a non-profit organization dedicated to digitizing cultural artifacts and making them accessible to the public. Open Library hosts millions of books, including both public domain works and contemporary titles. It also allows users to borrow digital copies of certain books for a limited period, similar to a library lending system. Additionally, many universities and educational institutions have their own digital libraries that provide free access to PDF books and manuals. These libraries often offer academic texts, research papers, and technical manuals, making them

invaluable resources for students and researchers. Some notable examples include MIT OpenCourseWare, which offers free access to course materials from the Massachusetts Institute of Technology, and the Digital Public Library of America, which provides a vast collection of digitized books and historical documents. In conclusion, Kamico Instructional Media Assessment 1answers books and manuals for download have transformed the way we access information. They provide a cost-effective and convenient means of acquiring knowledge, offering the ability to access a vast library of resources at our fingertips. With platforms like Project Gutenberg, Open Library, and various digital libraries offered by educational institutions, we have access to an ever-expanding collection of books and manuals. Whether for educational, professional, or personal purposes, these digital resources serve as valuable tools for continuous learning and self-improvement. So why not take advantage of the vast world of Kamico Instructional Media Assessment 1answers books and manuals for download and embark on your journey of knowledge?

FAQs About Kamico Instructional Media Assessment 1answers Books

1. Where can I buy Kamico Instructional Media Assessment 1answers books? Bookstores: Physical bookstores like Barnes & Noble, Waterstones, and independent local stores. Online Retailers: Amazon, Book Depository, and various online bookstores offer a wide range of books in physical and digital formats.
2. What are the different book formats available? Hardcover: Sturdy and durable, usually more expensive. Paperback: Cheaper, lighter, and more portable than hardcovers. E-books: Digital books available for e-readers like Kindle or software like Apple Books, Kindle, and Google Play Books.
3. How do I choose a Kamico Instructional Media Assessment 1answers book to read? Genres: Consider the genre you enjoy (fiction, non-fiction, mystery, sci-fi, etc.). Recommendations: Ask friends, join book clubs, or explore online reviews and recommendations. Author: If you like a particular author, you might enjoy more of their work.
4. How do I take care of Kamico Instructional Media Assessment 1answers books? Storage: Keep them away from direct sunlight and in a dry environment. Handling: Avoid folding pages, use bookmarks, and handle them with clean hands. Cleaning: Gently dust the covers and pages occasionally.
5. Can I borrow books without buying them? Public Libraries: Local libraries offer a wide range of books for borrowing. Book Swaps: Community book exchanges or online platforms where people exchange books.
6. How can I track my reading progress or manage my book collection? Book Tracking Apps: Goodreads, LibraryThing, and Book Catalogue are popular apps for tracking your reading progress and managing book collections. Spreadsheets:

You can create your own spreadsheet to track books read, ratings, and other details.

7. What are Kamico Instructional Media Assessment 1answers audiobooks, and where can I find them? Audiobooks: Audio recordings of books, perfect for listening while commuting or multitasking. Platforms: Audible, LibriVox, and Google Play Books offer a wide selection of audiobooks.
8. How do I support authors or the book industry? Buy Books: Purchase books from authors or independent bookstores. Reviews: Leave reviews on platforms like Goodreads or Amazon. Promotion: Share your favorite books on social media or recommend them to friends.
9. Are there book clubs or reading communities I can join? Local Clubs: Check for local book clubs in libraries or community centers. Online Communities: Platforms like Goodreads have virtual book clubs and discussion groups.
10. Can I read Kamico Instructional Media Assessment 1answers books for free? Public Domain Books: Many classic books are available for free as they're in the public domain. Free E-books: Some websites offer free e-books legally, like Project Gutenberg or Open Library.

Find Kamico Instructional Media Assessment 1answers :

guide to modern econometrics 4th

guide of science class 9th cbse

guide to maruthi 80carburetor tuning

guide to functional english class 12

guide jeep cherokee engine rebuild

guide to masturbation for boys

guide leopard mac configure

guide to good food chapter 1study sheet

guide to networks

guide to formwork for concrete 2005

guide icse syllabus

guide pictorial price

guide to ing vitamins

guide to microsoft office 2015 marelli 2015

guide to drawn to life

Kamico Instructional Media Assessment answers :

les citations obscures tome 10 l ombre d un homme pdf - Oct 02 2022

web 30 citations sur les ombres découvrez une collection des meilleures citations sur le thème 30 citations sur les ombres l ombre et la lumière vont toujours de pair poètes et

les citations obscures l ombre d un homme pdf stage gapinc - Dec 24 2021

web les citations obscures l ombre d un homme les oeuvres du bien hebreux françois de sales evesque et prince de geneve instituteur des

les cités obscures l ombre d un homme ne2009 hardcover - Jan 05 2023

web les cités obscures l ombre d un homme ne2009 sur abebooks fr isbn 10 2203020946 isbn 13 9782203020948 casterman 2009 couverture rigide

free les citations obscures l ombre d un homme - May 29 2022

web citation courte ombre dénichiez une citation ou phrase courte parmi 15 phrases et citations sur le thème ombre la sélection de la meilleure phrase dicton ou proverbe parmi 15

les citations obscures l ombre d un homme pdf - Feb 23 2022

web les citations obscures l ombre d un homme 3 3 shortly thereafter it has since gone through four hardcover and sixteen paperback printings it is a revolutionary work

les cités obscures l ombre d un homme ne2009 abebooks - Dec 04 2022

web les cités obscures l ombre d un homme benoît peeters casterman broché

les cités obscures 7 l ombre d un homme issue comic vine - Mar 07 2023

web mar 11 2009 avec en toile de fond les paysages urbains fantastiques et démesurés qu affectionnent schuiten peeters et leurs très nombreux lecteurs voici un chapitre des

les citations obscures l ombre d un homme 2022 - Nov 22 2021

les cités obscures l ombre d un homme ne2009 amazon fr - Jun 10 2023

web magnífico una revelación que podría convertirse fácilmente en una obsesión the spectator uk una exploración esclarecedora de la vida de la mente y de la

les cités obscures l ombre d un homme françois schuiten - Feb 06 2023

web les cités obscures l ombre d un homme ne2009 isbn 10 2203020946 isbn 13 9782203020948 casterman 2009 hardcover

30 citations sur les ombres evene fr - Sep 01 2022

web les citations obscures l ombre d un homme downloaded from stage gapinc com by guest cunningham murray le deuxième

sexe mit press one of those rare

les cités obscures l ombre d un homme google books - Aug 12 2023

web les cités obscures l ombre d un homme jun 19 2023 dans la belle et élégante cité de brentano l agent d assurances albert chamisso fraîchement marié souffre de

les cita c s obscures l ombre d un homme - Jul 11 2023

web dans l ombre d un homme nous suivons les déboires et la chute sociale d un homme chamisso impitoyable dans son boulot d assureur et installé dans une vie fausse et

l ombre d un homme les cités obscures 7 goodreads - Oct 14 2023

web l ombre d un homme françois schuiten illustrator benoît peeters 3 91 279 ratings21 reviews dans la belle et élégante cité de brentano l agent d assurances albert chamisso fraîchement marié souffre de cauchemars récurrents et terriblement angoissants

les cités obscures l ombre d un homme benoît peeters - Nov 03 2022

web oct 11 2023 sound and distractions however set within the musical pages of les cita c s obscures tome 10 l ombre d un homme a fascinating perform of literary brilliance

citation ombre 290 phrases et proverbes citation célèbre - Jun 29 2022

web ombres obscures jun 20 2023 des attaques touchent les différentes capitales du monde des témoignages commencent à se diffuser à propos de créatures étranges de

les cita c s obscures l ombre d un homme - May 09 2023

web les cités obscures l ombre d un homme de benoît peeters françois schuiten résumÉ

les cita c s obscures l ombre d un homme 2022 - Jul 31 2022

web la citation la plus belle sur ombre est dans le monde il n y a pas d un côté le bien et le mal il y a une part de lumière et d ombre en chacun de nous ce qui compte c est

les cités obscures l ombre d un homme objectif plumes - Apr 08 2023

web new comics forums gen discussion bug reporting delete combine pages

les cités obscures 7 l ombre d un homme - Sep 13 2023

web avec en toile de fond les paysages urbains fantastiques et démesurés qu affectionnent schuiten peeters et leurs très nombreux lecteurs voici un chapitre des citÉs

citations courtes sur ombre citation courte - Apr 27 2022

web mar 11 1998 les cités obscures l ombre d un homme de françois schuiten Éditeur casterman livraison gratuite à 0 01 dès 35 d achat librairie decitre votre prochain

les cita c s obscures l ombre d un homme - Jan 25 2022

web les cita c s obscures l ombre d un homme we the media l illustration einstein s clocks poincare s maps empires of time the etymologies of isidore of seville a

les cités obscures l ombre d un homme de françois schuiten - Mar 27 2022

web 3 4 poetry covering the vast and impressive terrain from dante to tolkien from shakespeare to waugh this book is an immersion into the spiritual depths of the

blackberry announces bbm for windows phone and nokia x - Jul 15 2023

web feb 24 2014 blackberry limited a global leader in mobile communications today announced that bbm will be made available to windows phone and nokia x customers in the coming months bbm is a may 27 2023

bbm coming to windows phone and nokia x platforms - Jan 09 2023

web feb 24 2014 the bbm team is hard at work on bbm for windows phone and nokia x as well as lots of great new features for bbm that we can t wait to tell you about bbm will be available as a free download for windows phone users this summer

bbm for nokia install black berry messenger in your nokia - Jun 14 2023

web bbm for nokia install black berry messenger in your nokia devices1 go here techietricks net bbm for nokia install and use bbm in your nokia phone

blackberry to offer bbm to windows phone and nokia x platforms yahoo news - Mar 11 2023

web feb 24 2014 reuters mark blinch reuters blackberry ltd will make its bbm messaging tool available to microsoft corp s windows phone and the upcoming nokia x platforms in the coming months in a move

expect bbm for windows phone to feature modern ui windows central - Dec 28 2021

web feb 24 2014 earlier today at nokia s mobile world congress press event stephen elop announced on stage that bbm will be coming to lumia devices soon

bbm for windows phone app confirmed by nokia trusted reviews - May 01 2022

web feb 24 2014 nokia has confirmed that a bbm windows phone app is set to launch with photoshop express also on the cards

download bbm for nokia e71 phone nokia symbian phones - Jun 02 2022

web download bbm for e71 let us look at some of the features of bbm bbm is always on and always connected no app to open know when messages have been delivered d s and read r s say hello with bbm voice free voice calling between bbm contacts quickly share photos files documents voice notes and more

bbm for nokia x demo and comparision voice calling not - Sep 05 2022

web on special request i am demonstrating the bbm instant messaging app for nokia x and compared it with that of version

for other google android devices inter

download bbm beta for windows phone microsoft devices blog - Mar 31 2022

web jul 31 2014 bbm beta for windows phone focuses on bringing the speed privacy and security of bbm loved by millions around the world to windows phone 8 devices version 2 is already in the works with additional windows phone features planned bbm beta is free to download and available from the windows phone store now have you

bbm on nokia x lumia and possibly asha windows blog - Feb 10 2023

web feb 28 2014 bbm on nokia x lumia and possibly asha by microsoft devices team this week at mobile world congress blackberry confirmed to conversations that its hugely popular messaging app bbm will become available on both the new nokia x and windows phone platforms later this year but is there more to come

nokia blackberry bbm app coming to lumia windows phones - Nov 07 2022

web feb 24 2014 nokia has revealed that blackberry s bbm app will be coming to windows phone via its lumia devices along with other apps made for microsoft s mobile operating system

bbm for windows phone beta app now available itpro - Jan 29 2022

web jul 18 2014 bbm is available as a free download in the google play market apple app store and samsung app store the software was originally expected to debut on android and iphone devices on 21 and 22 september last year respectively but this was scrapped after an incomplete version of bbm for android appeared online hours before its official

blackberry announces bbm for windows phone and nokia x - Aug 04 2022

web february 24 2014 mobile world congress 2014 barcelona feb 24 2014 blackberry limited nasdaq bbry tsx bb a global leader in mobile communications today announced that bbm will be made available to windows phone and nokia x customers in the coming months bbm is a premier mobile messaging platform that

bbm for nokia x a guide microsoft devices blog windows blog - Aug 16 2023

web apr 22 2014 bbm for nokia x a guide by microsoft devices team one of the most popular and long recognised instant messaging apps is bbm it s available on the nokia x family here s a quick run through on how to use it

how to use bbm on nokia how do i get the bbm app on my nokia - Feb 27 2022

web download bbm nokia 520 di mediafire we download a whatsapp on nokia x3 02 but it not supported with whatsapp chat server please can you helps us how we can connect with whatsapp does nokia x2 05 download whatsapp can i chat on whatsapp using nokia x2 05 bbm download nokia

blackberry to offer bbm to windows phone and nokia x platforms - Dec 08 2022

web feb 24 2014 blackberry ltd said it will make its messaging service bbm available to microsoft s windows phone and the upcoming nokia x platforms in the coming months

web mortelle adèle tome 13 big bisous baveux jennyfer c est un cauchemar sur pattes collante comme un chewing gum
mielleuse insupportable et moi qui croyais avoir

mortelle adèle tome 13 big bisous baveux smyth's toys france - Jan 07 2023

web mortelle adèle tome 13 big bisous baveux 11 50 livraison à domicile en stock click collect en stock sélectionner le magasin ajouter au panier livraison standard gratuite à

mortelle adèle tome 13 big bisous baveux bookys - Nov 24 2021

web télécharger les nouveautés magazines journaux ebooks libres numérique et gratuits bande dessinées romans ebooks livres audio et autoformations gratuitement en pdf

mortelle ada le tome 13 big bisous baveux uniport edu - Dec 26 2021

web télécharger les nouveautés magazines journaux ebooks libres et gratuits bande dessinées romans ebooks livres audio et autoformations gratuitement en pdf epub

livre mortelle adèle tome 13 big bisous baveux le livre à prix - Nov 05 2022

web livre mortelle adèle tome 13 big bisous baveux le livre à retrouver en drive ou livraison au meilleur prix dans le rayon bd profitez de nos promotions et faites vous

tome 13 big bisous baveux mortelle adèle - Mar 09 2023

web résumé jennyfer c est un cauchemar sur pattes collante comme un chewing gum mielleuse insupportable et moi qui croyais avoir créé la pire des horreurs sur terre

big bisous baveux mortelle adele 13 by mr tan - Oct 04 2022

web oct 25 2017 mortelle adèle tome 13 big bisous baveux de mr tan collection globulle livraison gratuite à 0 01 dès 35 d achat librairie decitre votre prochain livre est là

mortelle adèle tome 13 big bisous baveux cultura - Feb 08 2023

web mortelle adèle tome 13 big bisous baveux mr tan auteur diane le feyer auteur descriptif détaillé neuf 11 50 occasion 25 00 grand format 11 50

bd mortelle adèle tome 13 big bisous baveux lirelib's - Feb 25 2022

web toutes les collections sélection de pâques livres 0 3 ans livres 4 à 7 ans mortelle adèle big bisous baveux tome 13 poids 0 29 kg dimensions 16 1 1 2

bd mortelle adèle tome 13 big bisous baveux broché - May 31 2022

web bd mortelle adèle tome 13 big bisous baveux bd achat en ligne au meilleur prix sur e leclerc retrait gratuit dans de 700 magasins

bd mortelle adèle tome 13 big bisous baveux french edition - Apr 10 2023

web dec 5 2018 bd mortelle adèle tome 13 big bisous baveux french edition kindle edition french edition by diane le feyer author format kindle edition 1 690

mortelle adèle big bisous baveux tome 13 il était deux fois - Jan 27 2022

web apr 20 2023 mortelle ada le tome 13 big bisous baveux 2 7 downloaded from uniport edu ng on april 20 2023 by guest
lemony snicket northern lights and alice in

mortelle adèle tome 13 big bisous baveux mr tan babelio - Jul 13 2023

web oct 25 2017 ean 9781027603603 80 pages tourbillon 25 10 2017 4 34 5 102 notes résumé jennyfer c est un cauchemar
sur pattes collante comme un chewing gum

telecharger mortelle adèle tome 13 big bisous baveux cbr - Oct 24 2021

web bd mortelle adèle tome 13 big bisous baveux mr tan auteur diane le feyer auteur descriptif détaillé epub 6 99
téléchargement direct grand format 11 50

bd mortelle adèle tome 13 big bisous baveux lecture en ligne - Aug 02 2022

web dec 5 2018 retrouvez l ebook bd mortelle adèle tome 13 big bisous baveux de mr tan Éditeur bayard jeunesse format
epub librairie decitre votre prochain livre est là

bd mortelle adèle tome 13 big bisous baveux amazon com - Dec 06 2022

web oct 25 2017 bd mortelle adèle tome 13 big bisous baveux mr tan le feyer diane on amazon com free shipping on
qualifying offers bd mortelle adèle

bd mortelle adèle tome 13 big bisous baveux format kindle - Jun 12 2023

web bd mortelle adèle tome 13 big bisous baveux format kindle de antoine dole auteur diane le feyer auteur format format
kindle 4 8 4 8 sur 5 étoiles 1 817 évaluations

mortelle adèle tome 13 big bisous baveux de mr tan decitre - Sep 03 2022

web lire les derniers tomes et albums de bd mortelle adèle tome 13 big bisous baveux en ligne avec izneo format numérique
haute qualité et sans publicité en ligne sur