

**PRACTICE**

for pages 276–277

**Adding and Subtracting Like Fractions**

Write the answer in the box.

1.  $\frac{3}{5} + \frac{1}{5} =$

A

2.  $\frac{9}{10} - \frac{6}{10} =$

O

3.  $\frac{7}{8} - \frac{2}{8} =$

P

4.  $\frac{5}{8} - \frac{2}{8} =$

S

5.  $\frac{2}{5} + \frac{1}{5} =$

E

6.  $\frac{4}{8} + \frac{3}{8} =$

D

7.  $\frac{3}{10} - \frac{2}{10} =$

I

8.  $\frac{3}{12} + \frac{4}{12} =$

G

9.  $\frac{7}{8} - \frac{6}{8} =$

M

10.  $\frac{8}{12} + \frac{3}{12} =$

Y

11.  $\frac{4}{12} + \frac{7}{12} =$

Y

12.  $\frac{9}{10} - \frac{8}{10} =$

I

13.  $\frac{5}{6} - \frac{4}{6} =$

T

14.  $\frac{4}{5} - \frac{1}{5} =$

E

15.  $\frac{2}{6} + \frac{3}{6} =$

F

16.  $\frac{2}{4} + \frac{1}{4} =$

R

17.  $\frac{6}{12} + \frac{5}{12} =$

Y

18.  $\frac{3}{6} - \frac{2}{6} =$

T

19.  $\frac{9}{12} - \frac{2}{12} =$

G

20.  $\frac{5}{8} - \frac{4}{8} =$

M

21.  $\frac{5}{8} + \frac{2}{8} =$

D

22.  $\frac{8}{10} - \frac{7}{10} =$

I

23.  $\frac{5}{12} + \frac{6}{12} =$

Y

24.  $\frac{7}{8} - \frac{2}{8} =$

P

Find the answer you wrote in each box under one of the lines below. Write the letter from the box on the line. The letters will spell the answer to the riddle.

What is the name of one of the Seven Wonders of the World?

$\frac{5}{8}$

$\frac{11}{12}$

$\frac{3}{4}$

$\frac{4}{5}$

$\frac{1}{8}$

$\frac{1}{10}$

$\frac{7}{8}$

$\frac{3}{8}$

$\frac{3}{10}$

$\frac{5}{6}$

$\frac{3}{5}$

$\frac{7}{12}$

$\frac{11}{12}$

$\frac{5}{8}$

$\frac{1}{6}$

# Common Core Worksheets Grade 7

**Minjie Lin**



## **Common Core Worksheets Grade 7:**

Embark on a breathtaking journey through nature and adventure with Crafted by is mesmerizing ebook, **Common Core Worksheets Grade 7** . This immersive experience, available for download in a PDF format ( Download in PDF: \*), transports you to the heart of natural marvels and thrilling escapades. Download now and let the adventure begin!

[https://yousky7.com/files/publication/Download\\_PDFS/daewoo%20kor%20616t%20user%20guide.pdf](https://yousky7.com/files/publication/Download_PDFS/daewoo%20kor%20616t%20user%20guide.pdf)

## **Table of Contents Common Core Worksheets Grade 7**

1. Understanding the eBook Common Core Worksheets Grade 7
  - The Rise of Digital Reading Common Core Worksheets Grade 7
  - Advantages of eBooks Over Traditional Books
2. Identifying Common Core Worksheets Grade 7
  - 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 Common Core Worksheets Grade 7
  - User-Friendly Interface
4. Exploring eBook Recommendations from Common Core Worksheets Grade 7
  - Personalized Recommendations
  - Common Core Worksheets Grade 7 User Reviews and Ratings
  - Common Core Worksheets Grade 7 and Bestseller Lists
5. Accessing Common Core Worksheets Grade 7 Free and Paid eBooks
  - Common Core Worksheets Grade 7 Public Domain eBooks
  - Common Core Worksheets Grade 7 eBook Subscription Services
  - Common Core Worksheets Grade 7 Budget-Friendly Options
6. Navigating Common Core Worksheets Grade 7 eBook Formats

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

**Common Core Worksheets Grade 7 Introduction**

In the digital age, access to information has become easier than ever before. The ability to download Common Core Worksheets Grade 7 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 Common Core Worksheets Grade 7 has opened up a world of possibilities. Downloading Common Core Worksheets Grade 7 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 Common Core Worksheets Grade 7 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 Common Core Worksheets Grade 7. 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 Common Core Worksheets Grade 7. 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 Common Core Worksheets Grade 7, 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 Common Core Worksheets Grade 7 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 Common Core Worksheets Grade 7 Books

**What is a Common Core Worksheets Grade 7 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 Common Core Worksheets Grade 7 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 Common Core Worksheets Grade 7 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 Common Core Worksheets Grade 7 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 Common Core Worksheets Grade 7 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 Common Core Worksheets Grade 7 :

**daewoo kor 616t user guide**

[daewoo nubira electrical wiring diagram](#)

[daewoo matiz clutch adjustment](#)

[dads own barbecued chicken recipe](#)

[daewoo 2594st color television service manual](#)

[d ed 1 year exam papers](#)

[cxc past papers english](#)

[d21 truck 1989 manual](#)

[cyclades pm10i manual](#)

**dad s bed time stories from africa**

[daewoo erf415m manual](#)

[cxc past papers english a paper 1](#)

**daewoo parts catalog**

**daewoo lacetti 2002 2008 service repair workshop manual**

[daewoo puma 300l lathe manual](#)

## **Common Core Worksheets Grade 7 :**

**storm and fury harbinger series 1 barnes noble** - May 08 2023

web may 12 2020 meet trinity marrow a girl with an explosive secret whose hiding place has just been discovered eighteen year old trinity may be going blind but she can see and communicate with ghosts and spirits her gift is the reason she s been in hiding for years in a compound guarded by wardens shape shifters who protect humankind from demons

*storm and fury jennifer l armentrout* - Sep 12 2023

web a new york times bestselling series eighteen year old trinity marrow may be going blind but she can see and communicate with ghosts and spirits her unique gift is part of a secret so dangerous that she s been in hiding for years in an isolated compound fiercely guarded by wardens gargoyle shape shifters who protect humankind from demons

[storm and fury the harbinger series book 1 amazon com](#) - Jul 10 2023

web jun 11 2019 storm and fury the harbinger series book 1 kindle edition by jennifer l armentrout author format kindle edition 4 5 7 553 ratings book 1 of 3 the harbinger series see all formats and editions kindle 11 99 read with our free app audiobook 0 00 free with your audible trial hardcover 11 69 33 used from 2 98 21 new from

**editions of storm and fury by jennifer l armentrout goodreads** - Apr 07 2023

web jun 11 2019 editions for storm and fury 1335218793 hardcover published in 2019 1335015302 paperback published in 2020 kindle edition published in 2019 8417



**storm and fury on apple books** - Feb 05 2023

web storm and fury jennifer l armentrout 4 4 649 ratings 2 99 2 99 publisher description jennifer l armentrout is a master of weaving rich contemporary realism with magic and mayhem her characters will grab hold of your heart and refuse to let go  
[storm and fury 1 the harbinger by armentrout jennifer l](#) - Jun 09 2023

web storm and fury is about eighteen year old trinity marrow may be going blind but she can see and communicate with ghosts and spirits her unique gift is part of a secret so dangerous that she s been in hiding for years in an isolated compound fiercely guarded by wardens gargoyle shape shifters who protect humankind from demons

[storm and fury the harbinger 1 goodreads](#) - Oct 13 2023

web jun 11 2019 49 381 ratings 4 966 reviews eighteen year old trinity marrow may be going blind but she can see and communicate with ghosts and spirits her unique gift is part of a secret so dangerous that she s been in hiding for years in an isolated compound fiercely guarded by wardens gargoyle shape shifters who protect humankind from demons

[storm and fury jennifer l armentrout google books](#) - Mar 06 2023

web jun 11 2019 storm and fury jennifer l armentrout no preview available 2019 common terms and phrases answer asked bael better body breath called caught chest clan clay close couldn t dark deep demons didn t door dropped everything eyes face father feel feet felt fingers forward front gaze ghost glanced going grin hair hand happened head

**storm and fury armentrout jennifer l amazon com au books** - Jan 04 2023

web 4 4 7 267 ratings book 1 of 3 the harbinger series see all formats and editions kindle

[the harbinger series by jennifer l armentrout goodreads](#) - Aug 11 2023

web the harbinger series complete collection by jennifer l armentrout 4 33 94 ratings 3 reviews 3 editions read every book in the new york times bestselling more want to read rate it a dark elements series spin off storm and fury the harbinger 1 rage and ruin the harbinger 2 grace and glory the harbinger 3 and the harb

[cat 966h wheel loader parts manual service manual](#) - Sep 26 2022

web cat 966h cat 966h wheel loader parts manual cat 966h wheel loader parts manual serp3847 01 01 all pdf 15 8 mb downloads 177 caterpillar tractor co was formed in 1925 through the merger of holt manufacturing company and c l best tractor co its real name is caterpillar inc the company received in 1986 twitter

**caterpillar 966h wheel loader service repair manual** - Jul 25 2022

web pdf caterpillar 966h wheel loader service repair manual cyr download it is an original factory manual for caterpillar 966h wheel loader service repair manual cyr contains high quality images circuit diagrams and instructions to help you to operate maintenance and service repair your machine

**cat 966h parts manual pdf free download manual hydraulic** - Oct 08 2023

web download free free cat 966h wheel loader parts manual download free service manual maintenance workshop operation s manuals pdf free download repair manuals fault code troubleshooting and repair manual

**milton cat 966h user manual 28 pages manualsdir com** - Aug 06 2023

web operator comfort 966h wheel loader read online or download pdf milton cat 966h user manual

**966 wheel loader cat caterpillar** - Apr 02 2023

web key specs engine power 1 600 rpm iso 14396 2002 321 hp operating weight 51124 lb bucket range 2 8 11 9 m<sup>3</sup> 3 75 15 5 yd<sup>3</sup> 966 change model benefits specs tools gallery offers find dealer request a price overview premium performance with standard technology for efficient operation

caterpillar cat 966h wheel loader prefix a6j service repair manual - Aug 26 2022

web jun 2 2020 service repair manual models 966h wheel loader 966h wheel loader a6j01801 up machine powered by c11 xebp101 1 10

**caterpillar 966h wheel loader workshop repair service manual** - Feb 17 2022

web this caterpillar 966h wheel loader workshop repair service manual pdf download provides detailed instructions diagrams and specifications for repair and maintenance of your machine it includes testing and adjusting troubleshooting specifications disassembly and assembly instructions

**cat 966h 972h maintenance and service cat caterpillar** - Sep 07 2023

web machine manuals access equipment manuals find a dealer locate your nearest dealer parts reference guide download 966h 972h parts reference guide document expand all greases batteries back to top planned maintenance expand all initial 250 hours every 500 hours every 1000 hours every 2000 hours every 3000 hours every 6000

caterpillar 966h wheel loader parts manual pdf epcatalogs - Apr 21 2022

web the caterpillar factory parts manual is designed to work on a personal computer or laptop this manual comes in pdf on english for work with the manual we recommend installing the application adobe pdf reader model 966h a6d1 up machine rsx1 up engine dkg1 up transmission tkf1 up torque converter contents general information

manual parts 966h vol 1 pdf pdf automotive technologies - Jul 05 2023

web manual parts 966h vol 1 pdf free ebook download as pdf file pdf text file txt or read book online for free caterpillar dealers need all of these numbers to determine accurate parts identification effective first quarter 2001 the caterpillar product

caterpillar 966h and 972h wheel loader electrical system manual - Jun 23 2022

web feb 15 2021 component 8 volt dc supply electrical system voltage transmission oil temperature sensor engine speed sensor 5 volt dc supply programmed parameter fault ride control switch transmission auto

[specalog for 966h wheel loader aehq5657 02 scene7](#) - Jan 31 2023

web programs are available on the 966h both as standard and optional features to help you track machine condition caterpillar monitoring system the 966h is equipped with the cat monitoring system cms that keeps watch over the health of your loader cms monitors critical engine system functions and will derate the engine to protect

[caterpillar 966h wheel loader operation maintenance manual pdf download](#) - Mar 21 2022

web this caterpillar 966h wheel loader operation maintenance manual pdf download provides all the necessary details for operating and maintaining the machine it includes attachments and optional equipment that may not be available in your area it is compatible with all windows and mac versions and can be printed out for unlimited copies

**966h cat parts store** - Nov 28 2022

web 966h cat parts store home take the guesswork out of repairs whether troubleshooting an error code getting step by step repair instructions or ensuring you

**milton cat 966h user manual manualmachine com** - Jun 04 2023

web the 966h features many of the components designed and proven in previous 966 models all contribute to the reliability of the 966h frames axles planetary powershift transmission free wheel stator torque converter separated cooling system cab acert technology

[parts service manuals cat caterpillar](#) - May 03 2023

web maintenance service manuals parts manuals maintenance manuals maintain and repair your equipment with confidence cat service parts and operation and maintenance manuals we have everything you need to

**966h 972h wheel loader parts reference guide** - Mar 01 2023

web jan 23 2023 this guide is designed to provide you with a quick reference for the parts and part numbers you need to keep your cat 966h 972h wheel loader running at peak efficiency maintenance proactive preventative maintenance extends the life of your machine and protects your investment

[caterpillar cat 966h wheel loader service repair the repair manual](#) - Oct 28 2022

web specifications schematic this service manual is a guide to servicing and repairing of the caterpillar 966h wheel loader the instructions are grouped by systems to serve the convenience of your ready reference long productive life of your wheel loader depends to a great extent on correct servicing

**caterpillar wheel loader 966h 972h workshop repair service manual** - Dec 30 2022

web jan 10 2019 instant download complete workshop service manual with electrical wiring diagrams for caterpillar wheel loader 966h 972h it is the same service manual used by dealers that guaranteed to be fully functional and

[cat caterpillar 966h wheel loader parts manual](#) - May 23 2022

web free shipping by download price 29 99 cat caterpillar 966h wheel loader parts manual this manual is the official full complete version for the cat caterpillar 966h wheel loader parts catalog manual most files are in pdf format and for bigger manuals you need an unzipper for what reason should download this manual

*geological structures and maps lisle answer key stage gapinc* - May 29 2022

web geological structures and maps lisle answer key richard j lisle geological structures and maps pdf lisle 2004 geological structures and maps desenho geological structures and maps a practical guide by geological structures and maps a practical guide 3 geological structures and maps a practical guide

geological structures and maps lisle answer key pdf - Jun 10 2023

web 2 2 geological structures and maps lisle answer key 2022 03 15 surface geological structures and maps

sciencedirectdetail book geological structures and maps written by richard j lisle

*geological structures and maps lisle answer key pdf pdf 2023* - Mar 27 2022

web geological structures and maps lisle answer key pdf pdf right here we have countless ebook geological structures and maps lisle answer key pdf pdf and collections to check out we additionally present variant types and with type of the books to browse the tolerable book fiction history novel scientific research as

*geological structures and maps a practical guide lisle richard* - May 09 2023

web geology structural maps geology maps geology structural geologie geologische kartierung geologische struktur karte kartierung kartografie strukturgeologie einfu hrung ge ologie cartes cartographie tectonique geological features analysis use of geological maps

**the geology of singapore british geological survey** - Sep 01 2022

web purchase the singapore geological map and memoir directly from bca download the new lithostratigraphical framework for singapore download the new lithodemic framework for singapore key papers need more information for more information please contact marcus dobbs get in touch

*geological structures and maps a practical guide google books* - Aug 12 2023

web nov 25 2020 geological structures and maps a practical guide fourth edition is a highly illustrated guide that introduces the skills of interpreting a geological map and relating it to the

geological structures and maps lisle answer key copy - Apr 27 2022

web 2 2 geological structures and maps lisle answer key 2023 08 16 bookmark or take notes while you read geological structures and maps a practical guide edition 2 geological

**geological structures and maps sciencedirect** - Oct 14 2023

web geological maps indicate the nature of the near surface bedrock and reveal vital clues about the geographical history of

an area this chapter also discusses the important types of geological structures and enables students to recognize these as they would appear on a map or cross section

**geological structures and maps sciencedirect** - Jul 11 2023

web geological structures and maps a practical guide fourth edition is a highly illustrated guide that introduces the skills of interpreting a geological map and relating it to the morphology of the most important types of geological structures

geological structures and maps lisle answer key bill bonnichsen - Feb 06 2023

web kindly say the geological structures and maps lisle answer key is universally compatible with any devices to read stereographic projection techniques in structural geology peter r leyshon 1996 this book sets out to provide a simple introduction to the subject by means of illustrations and exercises encouraging the student to visualise the

**pdf geology of singapore 2nd edition researchgate** - Dec 04 2022

web jan 1 2009 a new geological map of singapore at a scale of 1 25 000 is presented the new map will reflect the latest changes to the coastlines of the main island of singapore and her surrounding islands

**geological map of singapore national archives of singapore** - Jul 31 2022

web scope and content this map of singapore its outlying islands and the coast of johor shows coloured areas of different rock formations and other formations of coral sandstone alluvial altered cherty rocks shale plutonic rocks and creeks singapore town roads rivers place names chinese and malay settlements hills bukit timah road

**geological structures and maps a practical guide google books** - Jan 05 2023

web feb 19 1996 geological structures and maps a practical guide feb 19 1996 science 112 pages care is taken to define terms rigorously and in a way that is in keeping with current professional usage

geological structures and maps 4th edition elsevier - Sep 13 2023

web nov 25 2020 geological structures and maps a practical guide fourth edition is a highly illustrated guide that introduces the skills of interpreting a geological map and relating it to the morphology of the most important types of geological structures

**geological structures and maps lisle answer key pdf** - Feb 23 2022

web geological structures and maps lisle answer key 2 downloaded from optimize i95dev com on 2023 01 25 by guest student to visualise the problems in three dimensions students of all levels will be able to work through the book and come away with a clear understanding of how to apply these vital techniques

*geological structures and maps lisle answer key pdf* - Oct 02 2022

web geological structures and maps lisle answer key simple geological structures may 22 2020 comparative and contrastive studies of information structure jan 18 2020 this volume presents original comparative and contrastive research into various

aspects of information structure topic focus contrastivity givenness anaphoricity as well as

**geological structures and maps lisle answer key stage gapinc** - Apr 08 2023

web geological structures and maps a practical guide edition richard j lisle geological structures and maps pdf lisle 2004

geological structures and maps desenho

**geological structures and maps lisle answer key 2023** - Jun 29 2022

web you could buy lead geological structures and maps lisle answer key or acquire it as soon as feasible you could speedily

download this geological structures and maps lisle answer key after getting deal so in imitation of you require the ebook

swiftly you can straight acquire it its so definitely easy and hence fats isnt it

geological structures and maps a practical guide google books - Mar 07 2023

web richard j lisle butterworth heinemann 2004 electronic books 106 pages this highly illustrated student guide introduces the skills of interpreting a geological map and relating it to

announcement on the release of a new geological map for singapore - Nov 03 2022

web geological map and a geological memoir both are published in 2021 background 2 the first geology of singapore

publication was introduced in 1976 by the former public works department pwd and its first edition was revised in 2009 by

defence science and technology agency dsta from year 2012 to 2018 bca had conducted geological