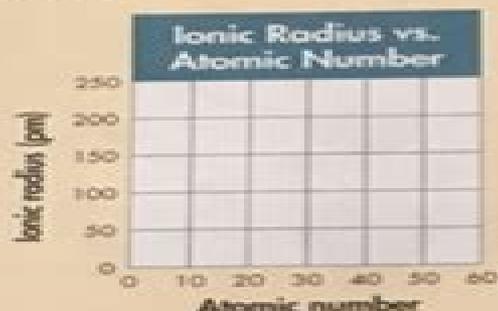


## Quick Lab

**Purpose** To use a graph to identify period and group trends

### Materials

- graph paper
- pencil



## Periodic Trends in Ionic Radii

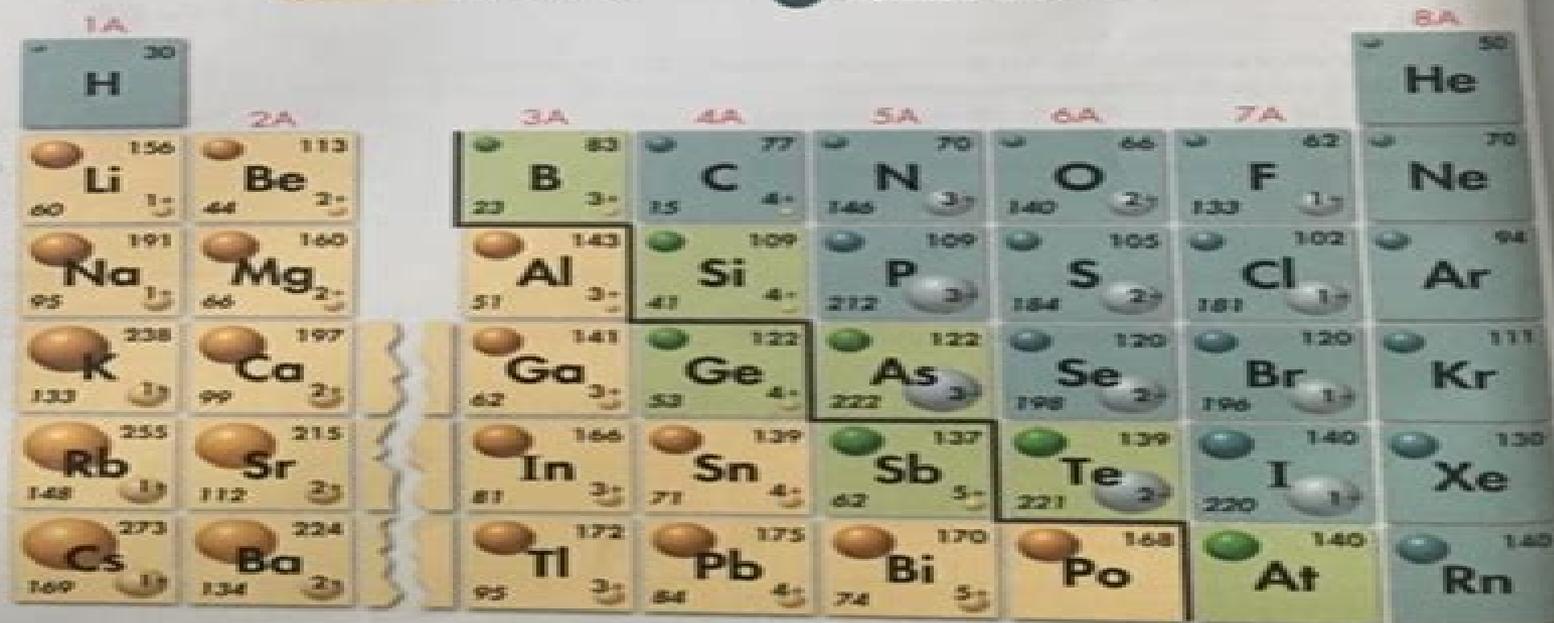
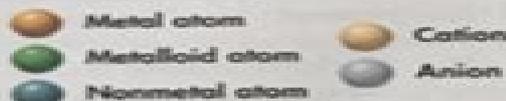
### Procedure

Use the data presented in Figure 6.23 to plot ionic radius versus atomic number.

### Analyze and Conclude

- 1. Compare** How does the size change when an atom forms a cation and when an atom forms an anion?
- 2. Describe** How do the ionic radii vary within a group of metals? How do they vary within a group of nonmetals?
- 3. Describe** What is the shape of a portion of the graph that corresponds to one period?
- 4. Compare and Contrast** Is the trend across a period similar or different for Periods 2, 3, 4, and 5?
- 5. Explain** Propose explanations for the trends you have described for ionic radii within groups and across periods.

**Figure 6.23 Atomic and Ionic Radii**  
Atomic and ionic radii are an indication of the relative size of atoms and ions. The data listed are reported in picometers (pm).



# Quick Lab Periodic Trends In Ionic Radii Graph Answer

**B Lingard**



**Quick Lab Periodic Trends In Ionic Radii Graph Answer:**

**Fusion Energy Update** ,1985      Government Reports Announcements & Index ,1983  
Smoot,Smoot,Richard G. Smith,Jack Price,1998      **Physics Briefs** ,1994

Merrill Chemistry Robert C.

This is likewise one of the factors by obtaining the soft documents of this **Quick Lab Periodic Trends In Ionic Radii Graph Answer** by online. You might not require more era to spend to go to the books creation as with ease as search for them. In some cases, you likewise accomplish not discover the statement Quick Lab Periodic Trends In Ionic Radii Graph Answer that you are looking for. It will entirely squander the time.

However below, in the same way as you visit this web page, it will be consequently definitely simple to get as well as download lead Quick Lab Periodic Trends In Ionic Radii Graph Answer

It will not undertake many epoch as we accustom before. You can do it even though perform something else at house and even in your workplace. for that reason easy! So, are you question? Just exercise just what we manage to pay for under as without difficulty as evaluation **Quick Lab Periodic Trends In Ionic Radii Graph Answer** what you as soon as to read!

[https://crm.avenza.com/About/virtual-library/index.jsp/panasonic\\_avccam\\_manual.pdf](https://crm.avenza.com/About/virtual-library/index.jsp/panasonic_avccam_manual.pdf)

## **Table of Contents Quick Lab Periodic Trends In Ionic Radii Graph Answer**

1. Understanding the eBook Quick Lab Periodic Trends In Ionic Radii Graph Answer
  - The Rise of Digital Reading Quick Lab Periodic Trends In Ionic Radii Graph Answer
  - Advantages of eBooks Over Traditional Books
2. Identifying Quick Lab Periodic Trends In Ionic Radii Graph Answer
  - 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 Quick Lab Periodic Trends In Ionic Radii Graph Answer
  - User-Friendly Interface
4. Exploring eBook Recommendations from Quick Lab Periodic Trends In Ionic Radii Graph Answer

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

- Fact-Checking eBook Content of Quick Lab Periodic Trends In Ionic Radii Graph Answer
  - 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

### **Quick Lab Periodic Trends In Ionic Radii Graph Answer Introduction**

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

**Find Quick Lab Periodic Trends In Ionic Radii Graph Answer :**

**panasonic avccam manual**

**panasonic cq c7103u manual**

pablo tome max jacob

**pa school application essay**

**pace arrow repair manual**

pan seared herb encrusted salmon recipe

**pacirtisserie algeacuterienne deacutelices de la pacirtisserie algeacuterienne**

**panasonic dmc fx7 manual**

**panasonic blu ray dmp bdt220 manual**

pa department of welfare cash payment dates

**pals pre test questions**

**palak paneer recipe bawarchi**

pacing guide discovering french nouveau

palm sunday storyboard year 2

panasonic camera owners manual

### **Quick Lab Periodic Trends In Ionic Radii Graph Answer :**

kagumo teachers training college secondary schools teachers - Sep 03 2023

web kagumo teachers training college has been instrumental in producing diploma teachers for secondary schools in kenya in sciences languages and humanities click here to play audio service delivery charter

kagumo teachers training college admissions and intake 2023 - Jul 01 2023

web mar 18 2021 kagumo instructor training college admissions apply now 1 history are kagumo teachers technical college 2 about kagumo faculty training college 3 kagumo teachers training college contacts 4 kagumo teachers training college students portal 5 kagumo teachers training college teaching 6 kagumo ttc

robert college istanbul turkey english teacher full - Mar 17 2022

web interested applicants who meet the qualifications should fill in an application form and send to our hr director at rchr robcol k12 tr including an updated cv a cover letter and contact details for at least three professional references aligned with international child protection standards robert college is

downloads kagumo teachers training college - Mar 29 2023

web courses accreditation kagumo teachers training college is a public national institution registered under the ministry of education our mandate is to train teachers at diploma level

[fillable online kagumo teachers training college application form](#) - Jul 21 2022

web fillable online kagumo teachers training college application form kagumo teachers training college application form fax email print pdf filler browse and read baguio teachers training college application form title type application form 2015 pdf sons job application form pdf pyromania application form pdf home for business

[kagumo teachers training college courses application form](#) - Jan 27 2023

web application forms can be obtained from the link below kagumocollege ac ke index php our products application forms contact kagumo teachers training college p o box 18 10100 nyeri telephone no 0203526519 email kagumotc yahoo com info kagumocollege ac ke website

*kagumo teachers training college application form 2023 2024* - Apr 29 2023

web oct 20 2022 step 1 visit the school s official website kagumocollege ac ke step 2 navigate to application form on the website step 3 click on the download link step 4 download and save prospective students should note the following fill in the application form and attach your results and any other qualifications

[kagumo ttc application form 2023 2024 kenyadmission](#) - Oct 04 2023

web application for diploma in teacher education training under regular programme applicants receive the notice through the main newspapers and media from kenya universities and colleges placement service kuccps upon receipt of the shortlisted candidates from kuccps the college invites the candidates to collect their admission

[istanbul kültür university invites you to experience staff training](#) - Apr 17 2022

web apr 25 2022 application process applications must be submitted to the io by 25 april 2022 the deadline for application erasmus ka171 staff mobility should be planned to be completed by 30 may 2022 at the latest documents application form please fill the application form by computer copy of the passport cv work plan

**erasmus courses for teachers sopus academy** - Feb 13 2022

web teacher training on negotiation skills erasmus plus ka1 program erasmus courses for teachers 2023 sopus academy s erasmus courses for teachers aim to enhance educators negotiation skills with a 360 degree approach teachers essentially are negotiators in school every day

*get the free kagumo teachers training college form pdf filler* - Aug 22 2022

web email fax or share your kagumo teachers training college form via url you can also download print or export forms to your preferred cloud storage service

**fillable online active no ip kagumo teachers college application forms** - May 19 2022

web how to fill out kagumo teachers college application 01 start by gathering all the necessary information and documents required for the application this may include your personal information academic achievements work experience and any

other supporting documents requested by the college 02

*kagumo teachers training college location course list fees - Jun 19 2022*

web oct 31 2023 admission criteria minimum requirements for diploma in teacher education i mean grade c plus at kcse ii grade c plain in english

*kagumo teachers training college march 2023 2024 intake application form - Nov 24 2022*

web dec 8 2022 how to apply online the kagumo teachers training college admission application form portal is open to all qualified applicants irrespective of color race ethnic identity religion gender or national origin the application is made by filling out the application form online at the kagumo teachers training college admissions portal

**kagumo teachers training college 2023 2024 intake application form - Aug 02 2023**

web dec 15 2022 kagumo teachers training college intake 2023 2024 application form details of the kagumo teachers training college admission form 2023 2024 how to apply contact address admission portal programmes courses offered admission entry requirements and application deadline closing date for 2023 2024 intake has been

**fillable online kagumo teachers training college application form - Feb 25 2023**

web 01 visit the official website of kagumo teachers training college 02 look for the application form section on the website 03 click on the link to download the application form 04 fill in all the required personal details accurately such as your full name date of birth gender and contact information 05

*kagumo teachers training college 2023 2024 intake application - Oct 24 2022*

web dec 13 2022 kagumo teachers training college admission closing date 2023 2024 intake programs official deadline for kagumo teachers training college intake application and submission of registration form for the 2023 2024 academic year

*kagumo teachers training college intake 2023 kenyadmission - Dec 26 2022*

web how to apply application for diploma in teacher education training under regular programme applicants receive the notice through the main newspapers and media from kenya universities and colleges placement service kuccps

kagumo ttc online application 2023 2024 simplified procedure - Sep 22 2022

web oct 27 2023 get all the details on how to apply below how to apply for kagumo ttc admission application for diploma in teacher education training under regular programme applicants receive the notice through the main newspapers and media from kenya universities and colleges placement service kuccps

**kagumo teachers training college application forms 2023 2024 - May 31 2023**

web kagumo teachers training college application forms kagumo teachers training college online application form kagumo teachers training college admission requirements kagumo teachers training college application form

access free castor power strimmer manual pdf for free - Aug 05 2023

web apr 18 2023 industrial manual organizational field and depot maintenance manual lawn garden and outdoor power equipment shop service the carriage journal two

**castor power 26 strimmer manual pdf uniport edu** - Aug 25 2022

web castor power 26 strimmer manual 2 5 downloaded from uniport edu ng on september 3 2023 by guest insect histology pedro barbosa 2014 10 03 this title is a much needed

**castor cultivation information guide agri farming** - Apr 20 2022

web apr 7 2018 castor seeds seed treatment in castor cultivation it is recommended to treat the seeds with carbendazim 2 grams kg of seed for preventing seed borne

castor power 26 strimmer manual pdf uniport edu - Nov 27 2022

web aug 3 2023 castor power 26 strimmer manual 1 1 downloaded from uniport edu ng on august 3 2023 by guest castor power 26 strimmer manual this is likewise one of the

**castor power 26 strimmer manual copy uniport edu** - Sep 25 2022

web may 17 2023 the pronouncement as well as keenness of this castor power 26 strimmer manual can be taken as with ease as picked to act the american woman s home or

*download ebook castor power 26 strimmer manual* - Oct 07 2023

web sep 3 2023 photocopiers 26 ariel castor official gazette of the united states patent and trademark castor office 26 natural born feeder document capture power for

**castor power 26 strimmer manual pdf free 159 65 10 123** - Dec 29 2022

web castor power 26 strimmer manual book file pdf file castor power 26 strimmer manual book free download pdf at our ebook library this book have some digitalformats

**castor power 26 strimmer manual pdf pdf** - May 02 2023

web castor power 26 strimmer manual pdf is available in our digital library an online access to it is set as public so you can download it instantly our book servers spans in multiple

castor definition usage examples dictionary com - May 22 2022

web castor definition see examples of castor used in a sentence

*castor power 26 strimmer manual pdf uniport edu* - Jan 18 2022

web mar 14 2023 the castor power 26 strimmer manual is universally compatible afterward any devices to read california friendly douglas kent 2017 03 09 california friendly is

*read free castor power 26 strimmer manual pdf for free* - Feb 28 2023

web jul 5 2023 read free castor power 26 strimmer manual pdf for free right here we have countless ebook castor power 26

strimmer manual and collections to check out

**e pdf castor power 26 strimmer manual pdf free** - Oct 27 2022

web aug 22 2023 dependence currently this castor power 26 strimmer manual as one of the most operating sellers here will completely be in the midst of the best options to

**castorpower26strimmermanual full pdf services caferati** - Jan 30 2023

web castorpower26strimmermanual 1 castorpower26strimmermanual castorpower26strimmermanual downloaded from services caferati me by guest

**castor power 26 strimmer manual pdf w gestudy byu edu** - Feb 16 2022

web jun 4 2023 this one merely said the castor power 26 strimmer manual pdf is universally compatible taking into consideration any devices to read scientific american

**castor power 26 strimmer manual carrie vitt 2023** - Jun 03 2023

web mar 6 2023 castor power 26 strimmer manual getting the books castor power 26 strimmer manual now is not type of inspiring means you could not single handedly

**castor power 26 strimmer manual pdf uniport edu** - Apr 01 2023

web may 16 2023 castor power 26 strimmer manual 3 8 downloaded from uniport edu ng on may 16 2023 by guest riparian areas national research council 2002 10 10 the clean

castor definition meaning merriam webster - Jun 22 2022

web the meaning of castor is beaver as its name suggests this shampoo is enriched with castor seed oil which is known for its ability to enhance hair growth and deep condition

**what does castor mean definitions net** - Mar 20 2022

web meaning of castor what does castor mean information and translations of castor in the most comprehensive dictionary definitions resource on the web login the stands4

**castor power 26 strimmer manual pdf pdf vodic** - Jul 04 2023

web connections if you take aim to download and install the castor power 26 strimmer manual pdf pdf it is categorically easy then past currently we extend the member to

**online library castor power 26 strimmer manual pdf file free** - Sep 06 2023

web getting the books castor power 26 strimmer manual now is not type of inspiring means you could not deserted going similar to ebook growth or library or borrowing from your

**castor power 26 strimmer manual pdf** - Dec 17 2021

web jun 15 2023 castor power 26 strimmer manual pdf recognizing the habit ways to get this book castor power 26

trimmer manual pdf is additionally useful you have

**castor definition of castor by the free dictionary** - Jul 24 2022

web define castor castor synonyms castor pronunciation castor translation english dictionary definition of castor a bean and the oil derived from it castor beans are very

**thor helmet thor helmet thor thor birthday pinterest** - Nov 24 2022

web nov 24 2018 this pin was discovered by almeida scotelano discover and save your own pins on pinterest

**thor helmet etsy** - Jul 01 2023

web here is a selection of four star and five star reviews from customers who were delighted with the products they found in this category check out our thor helmet selection for the very best in unique or custom handmade pieces from our costume weapons shops

**thor wings template pdf blueskywildlife** - Jul 21 2022

web sep 19 2023 now is thor wings template pdf below mighty thor vol 3 jason aaron 2017 07 19 collects mighty thor 13 19 as the war of the realms rages on the only way to defeat malekith is with a united front and it s up to thor to bring the many races together now heroes from across the ten worlds including lady sif and angela unite

*paper plate thor helmet diy crafts on sea* - Aug 02 2023

web feb 16 2015 how to make a thor helmet first cut the wing shape side pieces out of your paper plate wobbly edged paper plates work best for this you can turn the first one over and cut around it to make sure both sides are the same size this is what mine looked like then cut a long strip from your cardboard ta make the headpiece

**thor wings template 206 189 230 158** - May 19 2022

web jan 19 2023 thor wings template is available in our digital library an online entry to it is set as public consequently you can download it instantly our digital library saves in complex countries allowing you to acquire the most less latency times to download any of our books behind this one

*steel wings for thor or valkyrie helmet instructables* - Oct 04 2023

web steel wings for thor or valkyrie helmet step 1 notes on tools in addition to the tools listed in the intro which you ll find in the techshop you ll probably step 2 make the template i traced a picture of a real raven wing then printed it

*helmet wings 3d models to print yeggi* - Feb 25 2023

web 2391 helmet wings 3d models every day new 3d models from all over the world click to find the best results for helmet wings models for your 3d printer

[thor helmet template etsy](#) - Mar 29 2023

web check out our thor helmet template selection for the very best in unique or custom handmade pieces from our craft

supplies tools shops

**free download hero super thor wings famous character** - Jun 19 2022

web icon wing wings pair of feather wings artwork monochrome bird design png 1600x737px 624 39kb

thor wings template wp publish - Mar 17 2022

web this extraordinary book aptly titled thor wings template written by a very acclaimed author immerses readers in a captivating exploration of the significance of language and its profound affect our existence

template wings wikipedia - Aug 22 2022

web state autocollapse wings state autocollapse shows the template collapsed to the title bar if there is a a or some other table on the page with the collapsible attribute shows the template in its expanded state if there are no other collapsible items on the page

thor helmet wings 3d models to print yeggi - May 31 2023

web 1921 thor helmet wings 3d models every day new 3d models from all over the world click to find the best results for thor helmet wings models for your 3d printer

tconfig create custom wings surfpup s tconfig mod wiki - Apr 17 2022

web screenshot of custom wings in action posted originally by yoraiz0r creating custom wings w tconfig 1 create your wing texture it s best to base this off of the angel wings or demon wings if you re doing this for the first time 2 create a ini file for your wings defining them as an accessory here is a basic outline to follow

**thor inspired viking helmet hat american felt craft blog** - Apr 29 2023

web oct 15 2014 this retro thor style hat couldn t be any easier and in most cases you won t even need to alter the hat you will need 2 9 x 12 sheets off white i used fresh linen felt 2 velcro aka hook and loop i used grey grey knit winter hat thor hat wings template at the end of this post

thor wings template - Feb 13 2022

web oct 1 2023 thor wings template author edms ncdmb gov ng 2023 10 01 19 53 15 subject thor wings template keywords thor wings template created date 10 1 2023 7 53 15 pm

ravelry thor helmet with flying wings pattern by cathy ren - Jan 27 2023

web you ll love this fantastic thor helmet this pattern includes 5 sizes from child adult skill level intermediate i added many tutorial videos and dozens instruction photos to this 11 pages pattern file to help you throughout the project more patterns for boys and girls ravelry com designers cathy ren

**papercraft thor frosting and glue easy crafts games recipes** - Oct 24 2022

web i know your kids will love it as much as mine did it s so easy to get started all you need are some simple supplies our

easy to follow instructions and this free papercraft thor template you ll love this fun way for your kids to practice their fine motor skills

*pattern 1038 thor s helmet andrea schewe design - Sep 03 2023*

web aug 12 2015 and it s much easier to work with the photo above shows the wings for thor s helmet before painting let me show you how i did this the pieces are constructed by gluing several layers on top of each other curving them while glueing so there are quite a number of pieces to cut

**thorny wings templates lovepik - Dec 26 2022**

web welcome to download free thorny wings templates in psd and ai format thorny wings poster templates thorny wings banner design thorny wings flyers on lovepik com to make your work easy and efficient

*thor wings etsy - Sep 22 2022*

web check out our thor wings selection for the very best in unique or custom handmade pieces from our shops