

SECTION A

ECONOMY AND ENTREPRENEURSHIP

QUESTION 1

Factors of Production – semi-skilled labour, unskilled labour

Government – Households, level of government

National budget – Revenue, Direct tax

Standard of living – Modern Societies, productive use of resources.

Factors of production – Entrepreneurship, Fair labour practice.

SECTION B

THE ECONOMY

QUESTION 2 & 3

Rural society and Modern society

Impact of development on the environment

Productive use of resources to promote a healthy environment.

National budget and government – Government expenditure

Redressing of economic inequalities

Meaning of government

Levels of government

QUESTION 4

Factors of production and their remunerations.

The role of workers in the business.

Differences between borrowed and own capital.

Skilled Labour

Grade physical science 2014 Scope Final Paper

JL Elias



Grade physical science 2014 Scope Final Paper:

Fuel your quest for knowledge with Authored by is thought-provoking masterpiece, Explore **Gradephysicalscience2014 Scope Final Paper** . This educational ebook, conveniently sized in PDF (PDF Size: *), is a gateway to personal growth and intellectual stimulation. Immerse yourself in the enriching content curated to cater to every eager mind. Download now and embark on a learning journey that promises to expand your horizons. .

https://blog.gospelcrusade.org/book/virtual-library/Documents/mitsubishi_rosa_workshop_manual.pdf

Table of Contents Gradephysicalscience2014 Scope Final Paper

1. Understanding the eBook Gradephysicalscience2014 Scope Final Paper
 - The Rise of Digital Reading Gradephysicalscience2014 Scope Final Paper
 - Advantages of eBooks Over Traditional Books
2. Identifying Gradephysicalscience2014 Scope Final Paper
 - 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 Gradephysicalscience2014 Scope Final Paper
 - User-Friendly Interface
4. Exploring eBook Recommendations from Gradephysicalscience2014 Scope Final Paper
 - Personalized Recommendations
 - Gradephysicalscience2014 Scope Final Paper User Reviews and Ratings
 - Gradephysicalscience2014 Scope Final Paper and Bestseller Lists
5. Accessing Gradephysicalscience2014 Scope Final Paper Free and Paid eBooks
 - Gradephysicalscience2014 Scope Final Paper Public Domain eBooks
 - Gradephysicalscience2014 Scope Final Paper eBook Subscription Services
 - Gradephysicalscience2014 Scope Final Paper Budget-Friendly Options

6. Navigating Gradephysicalscience2014 Scope Final Paper eBook Formats
 - ePub, PDF, MOBI, and More
 - Gradephysicalscience2014 Scope Final Paper Compatibility with Devices
 - Gradephysicalscience2014 Scope Final Paper Enhanced eBook Features
7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of Gradephysicalscience2014 Scope Final Paper
 - Highlighting and Note-Taking Gradephysicalscience2014 Scope Final Paper
 - Interactive Elements Gradephysicalscience2014 Scope Final Paper
8. Staying Engaged with Gradephysicalscience2014 Scope Final Paper
 - Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Gradephysicalscience2014 Scope Final Paper
9. Balancing eBooks and Physical Books Gradephysicalscience2014 Scope Final Paper
 - Benefits of a Digital Library
 - Creating a Diverse Reading Collection Gradephysicalscience2014 Scope Final Paper
10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
11. Cultivating a Reading Routine Gradephysicalscience2014 Scope Final Paper
 - Setting Reading Goals Gradephysicalscience2014 Scope Final Paper
 - Carving Out Dedicated Reading Time
12. Sourcing Reliable Information of Gradephysicalscience2014 Scope Final Paper
 - Fact-Checking eBook Content of Gradephysicalscience2014 Scope Final Paper
 - 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

Gradephysicalscience2014 Scope Final Paper 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 Gradephysicalscience2014 Scope Final Paper 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 Gradephysicalscience2014 Scope Final Paper 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 Gradephysicalscience2014 Scope Final Paper 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 Gradephysicalscience2014 Scope Final Paper Books

1. Where can I buy Gradephysicalscience2014 Scope Final Paper 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 Gradephysicalscience2014 Scope Final Paper 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 Gradephysicalscience2014 Scope Final Paper 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 Gradephysicalscience2014 Scope Final Paper 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 Gradephysicalscience2014 Scope Final Paper 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 Gradephysicalscience2014 Scope Final Paper :

mitsubishi rosa workshop manual

mitsubishi wd 57733 wd 73833 wd 73734 tv service manual

mitsubishi service manual hts 100

mitsubishi outlander 2003 2006 full service repair manual

mitsubishi space wagon gdi manual

[mitsubishi mirage 2000 repair service manual](#)

[mitsubishi multimedia communication system english manual](#)

mitsubishi triton 2008 factory service repair manual

mitsubishi van workshop manual

mitsubishi lancer eb

mitsubishi lancer 2000 electrical manual

mitsubishi nativa 6g72 engine manual

mitsubishi lancer 1 repair manual

mitsubishi lancer evo 8 2003-2005 service repair manual

mitsubishi outlander owners manual 2005

Gradephysicalscience2014 Scope Final Paper :

create a gmail account gmail help google help - Oct 02 2023

to sign up for gmail create a google account you can use the username and password to sign in to gmail and other google products like youtube google play and google drive see more

create a google account google account help - May 29 2023

web proton mail is a free and secure email service that makes privacy accessible for everyone you can help support online privacy by selecting a paid account your contribution will

webmail register it mail online sign in - Apr 15 2022

web tosignup for gmail create a google account you can use the username and password to sign in to gmail and other google products such as youtube google play and google

yahoo mail - Oct 22 2022

web mail com tr giriş e posta müşterisi ile mobil telefonla erişim virüsler ve istenmeyen postadan koruma

how to create a gmail account how to geek - Jan 25 2023

web yeni free imap pop3 smtp through ssl activation required mobil cihazlar için push özellikli imap eşsiz arayüz mesaj etiketleri hızlı ulaşım tuşları yeni e posta hesabı

create a gmail account gmail help google help - Sep 08 2021

10 year treasury note dips below 4 8 cnn international - Dec 12 2021

mail com tr giriş - Mar 15 2022

free email accounts with mail com log in here or - Apr 27 2023

web enter your google account email or phone number and password if information is already filled in and you have to sign in to a different account click use another account if you

mail com tr yeni e posta hesabı - Jun 17 2022

web oct 31 2023 federal register volume 88 number 209 tuesday october 31 2023 notices pages 74512 74520 should you wish to mail a paper comment in lieu of an

create an email account today at mail com - Sep 01 2023

web sign in google accounts use your google account email or phone forgot email type the text you hear or see not your computer use a private browsing window to sign in

gmail google accounts - Oct 10 2021

how do i get started with pop3 and imap register com - Feb 11 2022

federal register volume 88 issue 209 tuesday october 31 - Nov 10 2021

create a free email account today gmx - Jun 29 2023

web click create account enter your name click use my current email address instead enter your current email address click next verify your email address with the code sent to

gmail private and secure email at no cost google - Mar 27 2023

web e posta oluşturma ve gönderme yeni bir ileti başlatmak için yeni e posta yı seçin kime bilgi veya gizli alanlarından birine bir ad veya e posta adresi girin gizli özelliğini

sign in google accounts - Jul 31 2023

web gmx create an email account get an email service that fits your needs easy signup in a few steps numerous benefits watertight data security check availability how to create

sign in to gmail computer gmail help google help - Sep 20 2022

web how do i get started with pop3 and imap register com support this article explains the initial setup of email service with pop3 and imap

the 10 best free email accounts for 2023 lifewire - Nov 22 2022

web welcome to your webmail manage calendars contacts tasks creating your website has never been easier fast safe and professional try for free the new

bruce springsteen tour 2024 uk tickets dates price presale - Jan 13 2022

how to create an email address 5 ways wikihow - Dec 24 2022

web e posta hesabı ekleme outlook u açın ve dosya hesap ekle yi seçin outlook u daha önce başlatmadıysanız bir karşılama ekranı görürsünüz e posta adresinizi girin ve

mail com tr login - Jul 19 2022

web 1 day ago the yield on the 10 year us treasury note dipped below 4 8 wednesday morning this comes after the treasury department announced its quarterly refunding

yahoo mail - Aug 08 2021

outlook ta e posta oluşturma ve gönderme microsoft desteği - Aug 20 2022

web oct 31 2023 devoted bruce tramps can get their hands on early tickets for a few of the dates presale for cardiff and london is happening on wednesday november 1 at 10am

create a free email account or choose a paid plan proton - Feb 23 2023

web register a new address free takes only a minute login email address password keep me logged in login forgotten password size does matter 50 gb

outlook a e posta hesabı ekleme microsoft desteği - May 17 2022

web gmail is email that s intuitive efficient and useful 15 gb of storage less spam and mobile access

preschool turtle craft free template crafting jeannie - Dec 13 2022

web glue sticks markers for the face step 1 download and print the turtle craft printable download and print the free turtle craft template in the next step learn how to quickly cut out as many tree shapes as you need the turtle craft printable has everything you need to make this preschool craft step 2 staple and cut out the turtle shapes

easy paper plate turtle craft with free printable story crafts by ria - Sep 10 2022

web to make the turtle s head we have a free printable turtle craft template that you can download and use our turtle s shell is slightly raised in the middle which gives it a 3d look this sea turtle craft is such a fun idea to add to your ocean theme

turtle paper plate craft with i had a little turtle lyrics - Nov 12 2022

web this paper plate turtle craft is easy to make with tissue paper construction paper glue and maybe some googly eyes toddlers and preschoolers will love making their own turtle and learning a fun song to go along with it this post contains affiliate links

paper turtle craft free template in the bag kids crafts - Oct 11 2022

web step 1 cut out the shell find a section of newspaper that is primarily black and white print without colored pictures or ads or choose the comics page for a different look for your turtle craft layer 2 pieces of half sheets of newspaper and cut a large oval shape

paper plate turtle craft teacher made twinkl - Feb 15 2023

web sign up now to download what is this paper plate turtle craft resource make your own paper plate turtle craft with this fun resource this would be great for an under the sea theme or any aquatic themed lessons

tissue paper and paper plate turtle craft fireflies and mud pies - Oct 23 2023

web may 21 2020 paper plate turtle craft directions 1 after gathering supplies spread glue over the bottom of the paper plate with a paintbrush 2 cover the paper plate with tissue paper squares when you get to the edge of the plate fold the tissue paper 3 if desired sprinkle glitter over the tissue paper

krokotak paper plate turtle craft - Apr 05 2022

web paper plate turtle craft cardboard plates turtle collages watch video

paper plate turtle craft the resourceful mama - Jan 14 2023

web jul 13 2015 1 paint paper plate with green paint we did 2 coats of paint letting it dry between coats 2 use craft punches to cut out various sizes and shades of green circles from the cardstock 3 glue green circles to paper plate 4 print tail legs and head template on green card stock and cut out

paper plate turtle craft free kids crafts - Jul 08 2022

web aug 22 2023 this easy paper plate turtle is a great craft for kids to make for bulletin boards or vbs water themes supplies are inexpensive and easy to find

turtle paper plate craft for kids parenting chaos - Aug 09 2022

web step by step instructions first cut the paper plate in half to create the turtle s body then paint the entire plate with green paint and let it dry completely while the paint is drying cut out irregular shapes from the green construction paper to create the turtle s shell

paper plate turtle craft with free printable template 3d - May 18 2023

web jul 14 2023 instructions get your supplies gathered together and print out the template so that you re ready to begin the craft cut the paper plate into a triangular shape at approximately a 45 degree angle this forms the base of our turtle s using a glue stick connect the cut out edge of the paper plate

3d paper plate turtle craft free printable template - Jul 20 2023

web jun 21 2023 instructions paint a paper plate with green paint and allow it to dry completely cut a paper cup leaving the bottom part intact and paint it with green paint allow it to dry completely attach the paper cup to the painted paper plate using glue or tape print out the provided turtle shell

turtle paper plate craft template december 2022 - Jun 07 2022

web dec 27 2022 1 start by painting the paper plate green 2 once the paint is dry use a black marker to draw the outline of a turtle shell on the plate 3 next use brown paint to paint the spots on the turtle s shell

tissue paper and paper plate turtle craft turtle paper bag - May 06 2022

web this easy and fun paper plate turtle craft involves a free printable template making it perfect for top school nursery or camp

paper plate turtle craft for kids free printable template - Sep 22 2023

web apr 1 2019 here s how to make this easy and cute paper plate turtle craft you ll need a few supplies paper plate brown foam green paint paintbrush scissors glue green crayon black marker stapler and our free printable start by cutting the

paper plate from an edge into the center as seen below

paper plate turtle craft dltk s crafts for kids - Apr 17 2023

web instructions paint the paper plate take a paper plate and paint it green using the green paint and a paintbrush apply a smooth even layer of paint on both sides of the plate set it aside to dry completely decorate the shell cut out squares or hexagons from different colors of construction paper

tissue paper and paper plate turtle craft tissue paper and paper - Mar 04 2022

web this easy plus fun paper plate turtle craft includes a free printable template manufacture it perfect for home school daycare or camp

easy paper plate turtle craft with free printable crafts by ria - Aug 21 2023

web jul 29 2021 supplies you need to make a paper plate turtle craft 2 paper plates scissors free turtle head template you can download the printable by signing up to our newsletter below a4 white cardstock glue stick pva glue black marker paint toilet paper roll

paper plate turtle craft easy peasy and fun - Jun 19 2023

web may 4 2016 this parent and child turtle craft is pretty sweat isn t it easy paper plate turtle craft what you need paper plates scissors markers green paper googly eyes glue to make the large parent turtle use a regular full size paper plate to make a smaller turtle cut the center out of a regular size paper plate

paper plate turtle craft in the bag kids crafts - Mar 16 2023

web turtle craft template crafting with your kids does not need to be difficult or messy use our simple system to simplify the process and reduce clean up fill your bag using our master list and you re ready to go

work and energy review the physics classroom - Mar 02 2023

web include all that apply work is a form of energy a watt is the standard metric unit of work units of work would be equivalent to a newton times a meter a $\text{kg m}^2 \text{s}^{-2}$ would be a unit of work work is a time based quantity it is dependent

work and energy review with answers the physics classroom - Jul 06 2023

web 1 which of the following statements are true about work include all that apply work is a form of energy a watt is the standard metric unit of work units of work would be equivalent to a newton times a meter a $\text{kg m}^2 \text{s}^{-2}$ would be a unit of work work is a time based quantity it is dependent upon how fast a force displaces an object

work and energy review with answers 4 physics classroom - Feb 01 2023

web answer 2 56 m s this is an example of energy transformation from potential energy at the highest point the point of release to kinetic energy at the lowest position since gravity is the only force doing work tension acts perpendicular to the displacement so it does not do work the total mechanical energy is conserved

the solutions guide answers explanations and more - Jun 24 2022

web the solutions guide contain answer keys to each of the worksheets of the curriculum corner section of the physics classroom website answer keys contain answers to all multiple choice questions full explanations to all short answer questions elaborately completed details for diagramming questions and worked out solutions to all word

physics simulations work and energy physics classroom - Sep 27 2022

web use three pre designed tracks or design your own let the car roll and watch as energy changes form and force acceleration and velocity vectors change their size and direction explore on your own or use the physics classroom s ready to use exercise now available with a concept checker

momentum and collisions review with answers the physics classroom - Dec 31 2022

web answer adghk a true momentum is a vector quantity like all vector quantities the momentum of an object is not fully described until the direction of the momentum is identified momentum like other vector quantities is subject to the rules of vector operations b false the joule is the unit of work and energy the kg m s is the

physics curriculum at the physics classroom - Mar 22 2022

web work energy and power the following pdf files represent a collection of classroom ready think sheets pertaining to the topic of motion in one dimension the think sheets are synchronized to readings from the physics classroom tutorial and to missions of the minds on physics program

energy concepts the physics classroom - Feb 18 2022

web the physics classroom also sells a product to teachers called the solutions guide the solutions guide includes all the pdfs and source documents ms word files of the think sheets at the curriculum corner along with answers explanations and solutions and a broader set of licensing rights

work energy and power the physics classroom - Jul 26 2022

web kinetic energy is one of several types of energy that an object can possess kinetic energy is the energy of motion use your understanding of kinetic energy to answer the following questions then click the button to view the answers 1 determine the kinetic energy of a 625 kg roller coaster car that is moving with a speed of 18.3 m/s

work energy and power the physics classroom - Oct 09 2023

web the physics classroom physics tutorial work and energy work energy and power lesson 1 basic terminology and concepts definition and mathematics of work calculating the amount of work done by forces potential energy kinetic energy mechanical energy power lesson 2 the work energy relationship internal vs

work energy and power problem sets the physics classroom - Apr 22 2022

web we have 20 ready to use problem sets on the topic of work energy and power these problem sets focus on the use of

energy principles to mathematically analyze systems involving the motion of objects click a link to open a publicly available problem set

static electricity review answers 3 physics classroom - Aug 27 2022

web the type of the charge is dependent upon whether there are more protons or more electrons present in the object if there are more protons then the charge is otherwise assign it a value useful web links neutral vs charged objects 33 34 35 36 37 38 39 40 41 42 43 34

power the physics classroom - May 04 2023

web mathematically it is computed using the following equation power work time or $p = \frac{w}{t}$ the standard metric unit of power is the watt as is implied by the equation for power a unit of power is equivalent to a unit of work divided by a unit of time thus a watt is equivalent to a joule second

work and energy review with answers 1 the physics classroom - Jun 05 2023

web 1 which of the following statements are true about work include all that apply work is a form of energy a watt is the standard metric unit of work units of work would be equivalent to a newton times a meter a $\text{kg m}^2 \text{s}^{-2}$ would be a unit of work work is a time based quantity it is dependent upon how fast a force displaces an object

potential energy the physics classroom - Apr 03 2023

web power an object can store energy as the result of its position for example the heavy ball of a demolition machine is storing energy when it is held at an elevated position this stored energy of position is referred to as potential energy similarly a drawn bow is able to store energy as the result of its position

work and energy review with answers 2 physics classroom - Oct 29 2022

web answer a for any given situation the work done by a force can be calculated using the equation $w = f d \cos \theta$ where f is the force doing the work d is the displacement of the object and θ is the angle between the force and the displacement

energy conservation teacher notes the physics classroom - May 24 2022

web notes the energy analysis 1 concept builder is an adjustable size file that displays nicely on smart phones on tablets such as the ipad on chromebooks and on laptops and desktops the size of the concept builder can be scaled to fit the device that it is displayed on the compatibility with smart phones ipads other tablets and

work energy and power problem sets the physics classroom - Aug 07 2023

web show answer problem 3 lamar gant u s powerlifting star became the first man to deadlift five times his own body weight in 1985 deadlifting involves raising a loaded barbell from the floor to a position above the head with outstretched arms determine the work done by lamar in deadlifting 300 kg to a height of 0.90 m above the ground

bar chart illustrations the physics classroom - Nov 29 2022

web energy bar charts or even work energy bar charts are conceptual tools that help to illustrate how the energy changes both the form and the amount as the object moves from the initial state to the final state

application and practice questions the physics classroom - Sep 08 2023

web check your understanding use your understanding of the work energy theorem to answer the following questions then click the button to view the answers 1 consider the falling and rolling motion of the ball in the following two resistance free situations