

Cote contention because
For Keart Grob Flaggruphes
SELV Mattation
And Physics
Telebon 20028,7403
Telebon 500 850

GROB G 109

This handbook mast be carried to beard at the enteregibles of all flowers

Remarks married at

Charge to be

... The encountry Ministry I. Manustry et al.

Oromen edition of operating instructives sor apprecial Lader. § 1878 LaderCoeffo.

Published March 1991 with meditivations of 1. Cel. 1991

Approval of traditional has been done by both benefitige and juponess. In any case the original test in German Integrange is authoritative.

Grob 109b Flight Manual

LP Steffe

Grob 109b Flight Manual:

Flight Manual Grob G 109 Grob-Werke GMBH & Co,1982 FAA Airworthiness Directive ,1986 The Code of Federal Regulations of the United States of America, 2002 The Code of Federal Regulations is the codification of the general and permanent rules published in the Federal Register by the executive departments and agencies of the Federal Government **General Aviation Airworthiness Alerts** ,1984 Code of Federal Regulations, 2002 Special edition of the Federal Register containing a codification of documents of general applicability and future effect with ancillaries Code of Federal Regulations United States. Internal Revenue Service, 2008 Special edition of the Federal register containing a codification of documents of general applicability and future effect as of April 1 with ancillaries Federal Register, 2013 **Soaring** .2008 Flight Information Manual ,1947 **L.S.A., List of C.F.R. Sections Affected**, 2006-03-14 The Code of Federal Regulations is a codification of the general and permanent rules published in the Federal Register by the Executive departments and agencies of the United States Federal Government

Eventually, you will extremely discover a other experience and feat by spending more cash. yet when? do you undertake that you require to get those all needs subsequent to having significantly cash? Why dont you try to get something basic in the beginning? Thats something that will lead you to comprehend even more on the subject of the globe, experience, some places, with history, amusement, and a lot more?

It is your definitely own era to pretense reviewing habit. accompanied by guides you could enjoy now is **Grob 109b Flight**Manual below.

https://staging.conocer.cide.edu/public/browse/index.jsp/Justice%20Morality%20And%20Education%20A%20New%20Focus %20In%20Ethics%20In%20Education.pdf

Table of Contents Grob 109b Flight Manual

- 1. Understanding the eBook Grob 109b Flight Manual
 - The Rise of Digital Reading Grob 109b Flight Manual
 - Advantages of eBooks Over Traditional Books
- 2. Identifying Grob 109b Flight Manual
 - Exploring Different Genres
 - o Considering Fiction vs. Non-Fiction
 - Determining Your Reading Goals
- 3. Choosing the Right eBook Platform
 - $\circ \ \ Popular \ eBook \ Platforms$
 - Features to Look for in an Grob 109b Flight Manual
 - User-Friendly Interface
- 4. Exploring eBook Recommendations from Grob 109b Flight Manual
 - Personalized Recommendations
 - Grob 109b Flight Manual User Reviews and Ratings
 - Grob 109b Flight Manual and Bestseller Lists

- 5. Accessing Grob 109b Flight Manual Free and Paid eBooks
 - o Grob 109b Flight Manual Public Domain eBooks
 - Grob 109b Flight Manual eBook Subscription Services
 - Grob 109b Flight Manual Budget-Friendly Options
- 6. Navigating Grob 109b Flight Manual eBook Formats
 - ∘ ePub, PDF, MOBI, and More
 - Grob 109b Flight Manual Compatibility with Devices
 - Grob 109b Flight Manual Enhanced eBook Features
- 7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of Grob 109b Flight Manual
 - Highlighting and Note-Taking Grob 109b Flight Manual
 - Interactive Elements Grob 109b Flight Manual
- 8. Staying Engaged with Grob 109b Flight Manual
 - Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Grob 109b Flight Manual
- 9. Balancing eBooks and Physical Books Grob 109b Flight Manual
 - Benefits of a Digital Library
 - Creating a Diverse Reading Collection Grob 109b Flight Manual
- 10. Overcoming Reading Challenges
 - o Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
- 11. Cultivating a Reading Routine Grob 109b Flight Manual
 - Setting Reading Goals Grob 109b Flight Manual
 - Carving Out Dedicated Reading Time
- 12. Sourcing Reliable Information of Grob 109b Flight Manual
 - Fact-Checking eBook Content of Grob 109b Flight Manual
 - 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

Grob 109b Flight Manual Introduction

In the digital age, access to information has become easier than ever before. The ability to download Grob 109b Flight Manual 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 Grob 109b Flight Manual has opened up a world of possibilities. Downloading Grob 109b Flight Manual 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 Grob 109b Flight Manual 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 Grob 109b Flight Manual. 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 Grob 109b Flight Manual. 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 Grob 109b Flight Manual, 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 Grob 109b Flight Manual 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 Grob 109b Flight Manual Books

- 1. Where can I buy Grob 109b Flight Manual 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 Grob 109b Flight Manual 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 Grob 109b Flight Manual 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 Grob 109b Flight Manual 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 Grob 109b Flight Manual books for free? Public Domain Books: Many classic books are available for free as theyre in the public domain. Free E-books: Some websites offer free e-books legally, like Project Gutenberg or Open Library.

Find Grob 109b Flight Manual:

justice morality and education a new focus in ethics in education

kanada land der zukunft

kapai goes whale watching

ka po e kahiko the people of old

kalt ist der abendhauch

karl kautsky and the socialist revolution

kaplan essential review high school mathematical iii

justice for the unborn

kabuki plays on stage vol. 3 darkness and desire 1804-1864

kaleidoscope of justice

kali death cult

karma cola p touchstones paperback

kansas city quiltmakers portraits and patterns

karen browns france charming inns and itineraries 2002

kalnleipzig und zurack

Grob 109b Flight Manual:

cipfa training in public sector finance cipfa - Nov 24 2021

web the practice of online mock tests is important for candidates appearing in the upcoming certified investment financial analysts cifa exam our practice tests are prepared

cipfa financial management exam june 2014 pdf - Aug 14 2023

web cipfa financial management exam june 2014 financial management q a 2016 apr 12 2020 new 2016 edition fully updated for new 2016 study manual and including analysis

key dates chartered institute of public finance and accountancy - Oct 04 2022

web international public financial management ipfm 2022 exam dates we run four exam sessions a year in march june september december exam date morning afternoon

cipfa pq ipfm qualification rubrics - Jan 27 2022

web jun 5 2023 exam summary this is a computer based exam that can only be taken in google chrome when booking your exam you must select one of the following modes

cipfa financial management exam june 2014 pdf uniport edu - Jul 01 2022

web aug 5 2023 enough money cipfa financial management exam june 2014 and numerous book collections from fictions to scientific research in any way in the middle of them is

cipfa financial management exam june 2014 pdf - Jun 12 2023

web cipfa financial management exam june 2014 acca f9 financial management advanced financial management global encyclopedia of public administration public

exams cipfa chartered institute of public finance - Apr 10 2023

web how do i practice practice is the key to exam success at cipfa we give our students a unique opportunity to hone your exam skills by using our live exam system with

cipfa financial management exam june 2014 full pdf - Aug 02 2022

web jul 12 2023 cipfa financial management exam june 2014 1 1 downloaded from uniport edu ng on july 12 2023 by guest cipfa financial management exam june

financial management june 2023 cipfa - Dec 26 2021

web sep 8 2023 chartered institute of public finance and accountancy cipfa registered with the charity commissioners of england and wales no 231060 and the office of the

financial management fm exam tips from cipfa s examiners - Feb 08 2023

web oct 29 2022 financial management fm exam tips from cipfa's examiners following the results of fm exams throughout 2022 we have collated feedback and observations

cipfa financial management exam june 2014 - May 11 2023

web cipfa financial management exam june 2014 also use past exams in combination june 2014 financial management june 2014 questions financial may 4th 2018 view

cipfa - Dec 06 2022

web cipfa fm model the fm model is an online analytic toolkit helping public bodies transform and improve their financial performance it allows you to assess the financial

financial management model cipfa - Nov 05 2022

web book your exam cipfa hosts four exam sessions per year to accommodate our students schedules 2023 exam sessions booking window 6 10 march 19 january 5 february 5

cipfa financial management exam june 2014 andrew m levine - Jan 07 2023

web we offer cipfa financial management exam june 2014 and numerous ebook collections from fictions to scientific research in any way among them is this cipfa financial

cifa practice test 2023 exam questions answers testmocks - Oct 24 2021

web merely said the cipfa financial management exam june 2014 is universally compatible subsequent to any devices to read financial accounting and reporting mr barry elliott

cipfa financial management exam june 2014 - Apr 29 2022

web cipfa financial management exam june 2014 pdf upload betty a robertson 2 4 downloaded from arcana ltd com on july 15 2023 by betty a robertson the real

cipfa financial management exam june 2014 pdf uniport edu - May 31 2022

web right here we have countless books cipfa financial management exam june 2014 and collections to check out we additionally present variant types and as well as type of the

cipfa financial management exam june 2014 pdf uniport edu - Mar 09 2023

web mar 31 2023 cipfa financial management exam june 2014 when people should go to the books stores search creation by shop shelf by shelf it is really problematic this is

cipfa financial management exam june 2014 pdf 2023 - Mar 29 2022

web 4 cipfa financial management exam june 2014 2020 11 02 and construction processes organizational and human resource management financial and operations

cipfa financial management exam june 2014 pqr uiaf gov co - Sep 22 2021

international public financial management ipfm 2022 exam - Sep $03\ 2022$

web cipfa financial management exam june 2014 fia foundations in management accounting fma acca f2 dec 05 2020 foundations in accountancy fia awards

cipfa financial management exam june 2014 pdf - Feb 25 2022

web assessment for the june 2022 and september 2022 sitting 60 multiple choice questions will be used to assess both

financial accounting and management accounting

cipfa financial management exam june 2014 pdf - Jul 13 2023

web cipfa financial management exam june 2014 acca paper f9 financial management practice and revision kit may 05 2020 the examiner reviewed f9 practice and revision

10 of the best short rhyming poems to teach your kids poems for kids - Jul 02 2022

web poem is pleasure to its reader reading poetry is an ideal activity for you and your child here a collection of 10 short rhyming poems for your kid

twinkle twinkle little star nursery rhymes poems for kids - Mar 10 2023

web mar 16 2014 twinkle little star nursery rhymes songs with lyrics and action poems for kidstwinkle twinkle little star nursery rhymethis nursery rhyme song is

poems for kids nursery rhymes kids songs bedtime stories - Feb 09 2023

web poems for kids welcome to our kids poems and nursery rhymes portal find all your favourites from twinkle twinkle little star humpty dumpty and abc songs to kids rhymes and kids songs funny poems and classic children s poetry we ve got hundreds of free kids poems to read and love see our complete collection latest nursery rhymes

60 short poems for children popular poem for kids family friend poems - Apr 11 2023

web short poems for children including funny rhyming poems poems about nature and animals poems about school inspiring and famous poems poems by kids and poems for kids short poems simple to memorize and recite rhyming.poems.org/ for kids osmo - Jun 13 2023

web robin redbreast the cow old mother hubbard hey diddle diddle bed in summer the old woman who lived in a shoe two little dicky birds donkey donkey old and gray little miss muffet our kittens at the zoo 12 wonderful rhyming poems for kids rhyming poems for kids are also a great way to teach children to read expressively or animatedly

famous poems and rhymes for kids - Nov 06 2022

web a collection of short rhyme poems for kids in english these rhyming poems sounds great when recited by kids check out the short poems for kids as well which they can use at school for reciting and elocution competitions some are funny rhyming as well some things never change a collection of famous short rhymes and poems for kids some of

rhyming dictionary kenn nesbitt s poetry4kids com - Jan 28 2022

web rhyming dictionary for kids type in the word you want to rhyme and click the show rhymes button and i ll show you a list of words that rhyme with your word

what is a rhyme scheme bbc bitesize - Dec 27 2021

web you can work out the rhyme scheme of a poem by labelling the words that rhyme with each other it will help you see the

pattern of the poem

short rhyming poems for children best books for kids - Jul 14 2023

web if you d like to start reading poems and rhymes with your child the short rhyming poems for kids on this page are a great place to begin you might also like to get hold of a copy of robert louis stevenson s brilliant book of poems for children a child s garden of verses

poems learnenglish kids - Oct 05 2022

web poems do you like listening to poems listening to poems is a great way to improve your pronunciation and think about different topics listen to poems check your understanding and post comments

rhyming poems for kids engaging poems your kids dailytime poems - Aug 03 2022

web aug 30 2022 rhyming poems for kids nursery rhymes for children build the groundwork for early language and reading abilities children who are read to and sang to often as infants are far more likely to have great reading abilities a collection of short rhyme poems for kids in english

rhyming poems for kids short rhyming poems for kids byju s - Jan 08 2023

web importance of easy rhyming poems for kids list of rhyming poems for kids here is a list of rhyming poems for kids twinkle twinkle little star eletelephony my doggy ate my homework ceiling to the stars the frog and the bird suggested article class 1 poems importance of easy rhyming poems for kids easy rhyming poems for kids

35 most famous rhyming poems for kids momjunction - Sep 04 2022

web aug 8 2023 $\,$ 35 rhyming poems for kids poems can nurture the creative spirits of your little one with tenderness and familiarity rhyming poems are appealing to children and make their free time fun

poems for kids academy of american poets - Mar 30 2022

web read a selection of poems kids love by poets like lewis carroll jack prelutsky shel silverstein emily dickinson langston hughes and more animals poems for kids the following poems are about animals by poets like alberto blanco elizabeth bishop william blake lewis carroll and more

20 best poems for kids popular children s poems reader s digest - Jun 01 2022

web dec 7 2020 the best poems for kids that delight and enrich adults are no strangers to poetry after all there s a seemingly endless supply of poems in the world whether you re looking for swoon worthy rhyming poems bedtime stories storyberries - Apr 30 2022

web ollie the octopus and sukey the spider ollie the octopus is best friends with sukey the spider read all about their sixteen legged rhyming adventures all poems for kids australian poems classic children s poems gardens

59 poems for kids rhyming poems for kids family friend poems - Aug 15 2023

web rhyming poetry for children child targeted poetry with simple meanings read silly kid friendly poems with your child motivate children to enjoy poetry with these silly rhyming poems written for kids

little angel nursery rhymes kids songs youtube - Feb 26 2022

web at little angel we are committed to offering high quality safe and educational content in order to support the development of young children focused on producing premium 3d content our team of

our winning little litter poem eco schools - May 12 2023

web there is litter by the ants there is litter in my pants there is litter in the farm there is litter in my palm it s smelly and it s grimy too i wouldn t throw it was it you put your litter in the bin eventually everyone will win i will feel happy when everywhere is clean now i won t have to be mean

20 sweet kindergarten poems and nursery rhymes for kids - Dec 07 2022

web oct 28 2021 whether you re singing a nursery rhyme or building reading skills poetry is a great way to engage students it s never too early to introduce them to this wonderfully expressive and versatile form of literature we ve put together this collection of sweet kindergarten poems for kids to share in your classroom 1

year 6 project pack anywhere island resource pack twinkl - Sep 08 2022

web a fantastic project pack based on protecting a beautiful previously undiscovered island this is a perfect resource upper key stage 2 children and provides a fun post sats learning challenge set in an engaging context during this project children will develop their problem solving and creative thinking skills make decisions and choices

post sats projects for year 6 including maths p e computing - Feb 13 2023

web dec 9 2022 i made these tasks for my class to focus on now the sats are over they are loving them so far they love working in groups and presenting to the class it also creates a healthy bit of competition

after cancelled sats 6 fun learning ideas the school - Jul 06 2022

web may 20 2019 6 growth mindset lesson in the aftermath of sats if you have been concerned about stress levels of students and indeed teachers then a growth mindset lesson could be key to unlocking some of that before you move on to new things this blog from rising stars has some useful ideas which you may wish to try

6th grade math project ideas study com - Feb 01 2022

web instructions part 1 instruct your students to draw a complex figure on grid paper give parameters such as the figure must be drawn in a single unbroken line the figure must contain only

maths mini project pizza summer term project y6 after sats - Mar 14 2023

web jun 13 2020 maths projects investigations year 5 year 6 home learning after sats over 20 off 3 projects pizza smoothie letters with practical and cross curricular elements including optional practicals and opportunities to extend

summer term after sats maths investigation pack twinkl - Aug 19 2023

web what activities can i use with my year 6 class after sats looking for maths activities to complete after sats in the summer term this pack contains 20 different maths investigations to complete with your class perfect for collaborative learning and promoting reasoning and understanding

3 free post sats projects for year 6 hodder education - Aug 07 2022

web in this article we share 3 free sessions from our popular key stage 2 themed topic forensics for you to use with your year 6 pupils post sats download your 3 free lessons from our year 6 forensic theme lesson ideas for year 6 post sats maths projects investigations year 5 year 6 home learning after sats - May 16 2023

web jun 13 2020 maths mini project pizza summer term project y6 after sats maths mini project smoothies ideal year 6 after sats estimation fun games sports day maths multiple choice interactive sports facts and records game

year 6 post sats activities teacher made twinkl - Jul 18 2023

web support children after sats week with this incredible and comprehensive activities pack featuring a wide range of post sats challenges and projects including relaxing mindfulness activities continue encouraging year 6 children s interest in maths after sats with fun problem solving escape room challenges and emoji multiplication mosaics

open ended year 6 maths investigations ks2 resources twinkl - Jan 12 2023

web help this lovely pack contains 21 open ended year 6 maths investigations perfect for helping children meet the aims included in the year 6 maths curriculum it covers a huge range of mathematical concepts so they re great for revision in the exam period or making tricky concepts a bit more creative and fun

final revision materials for y6 sats 2022 effectivemaths - Jun 05 2022

web may 2 2022 the last set of revision materials to support y6 teachers preparing children for key stage 2 sats is now online example slides the resources consist of four sets of slides to use during or just before ks2 sats week the lessons cover lots of different topics

theme park project pack year 6 teacher made twinkl - Oct 09 2022

web may 20 2016 a cross curricular pack that encourages teamwork collaboration decision making thinking skills and recaps lots of previously taught maths and english skills in a meaningful context a great post sats challenge to design your own theme park you might also like this stem amusement park activities classroom resource pack

after sats lessons 5 golden rules for year 6 teachers - Dec 11 2022

web apr 5 2023 get ready for sats with this set of 6 maths sats practice papers that includes 2 arithmetic and 4 reasoning papers that follow the national curriculum assessments mark schemes are included enabling you to diagnose and assess where your pupils need extra support

fun activities for year 6 and after sats year 6 mini project ideas - Jun 17 2023

web fun activities for year 6 and year 6 mini project ideas can be tricky to come up with after sats a super fun maths project that you can have students do is to create their very own zoo give them a certain area to work with and then they have to fill this space with different animal attractions

math project ideas projects for all classes from 6 10 embibe - Mar 02 2022

web jan 24 2023 math topics for project for class 6 some of the maths project ideas for class 6 are as under make different polygons using matchsticks and name them fraction tree finding the perimeter of closed figures pictograph of the number of students absent during the month making a list of letters numbers and shapes that are symmetrical

week after sats project for year 6 teaching resources - May 04 2022

web jan 22 2015 file previews pdf 569 01 kb i have put this together for my year 6 children for the week following sats to allow them to work on independently the plan is for them to redesign the school's learning to learn characters **year 6 post sats end of year mastery tasks** - Nov 10 2022

web may 20 2019 docx 2 93 mb this mastery resource pack can be used to set year 6 children larger mastery tasks such as investigations and problem solving the pack includes 57 mastery activities spread over 6 areas of learning from the nation curriculum place value area and perimeter

post sats projects for year 6 classes tes - Sep 20 2023

web may 3 2023 post sats projects for year 6 classes engage and inspire pupils after the sats tests with this hand picked selection of stimulating projects schemes of work and booklets gb primary tes resources team 3rd may 2023 reward your hard working pupils with these project ideas selected to make your post sats lessons stimulating maths projects for y6 post sats download ashley jones - Apr 03 2022

web nov 26 2020 maths projects for y6 post sats jul 13 lots of fun investigations to keep year 6 going after sat tests lots of fun investigations to keep year 6 going after sat tests summer term after sats maths investigation 96 customer reviews free loading save for later preview and details files included 1 ppt 2

year 6 post sats activities teacher made twinkl - Apr 15 2023

web support children after sats week with this incredible and comprehensive activities pack featuring a wide range of post sats challenges and projects including relaxing mindfulness activities continue encouraging year 6 children s interest in maths after sats with nbsp fun problem solving escape room challenges and emoji multiplication