




## Sangeeta Gulati

National ICT Award, 2016  
Fulbright Distinguished Award, 2011

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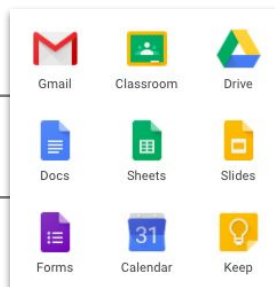




# Getting Started with Google Apps



GSuite for Education



# G Suite for Education

## कहीं भी सहयोग करें

वास्तविक समय में दस्तावेजों, स्प्रेडशीट और प्रस्तुतियों को संपादित करें



Collaborate anywhere

## अपनी कक्षा को आसानी से प्रबंधित करें

कक्षाएं बनाएं, असाइनमेंट वितरित करें, क्विज़ दें, प्रतिक्रिया भेजें और एक ही स्थान पर सब कुछ देखें



Manage your classroom

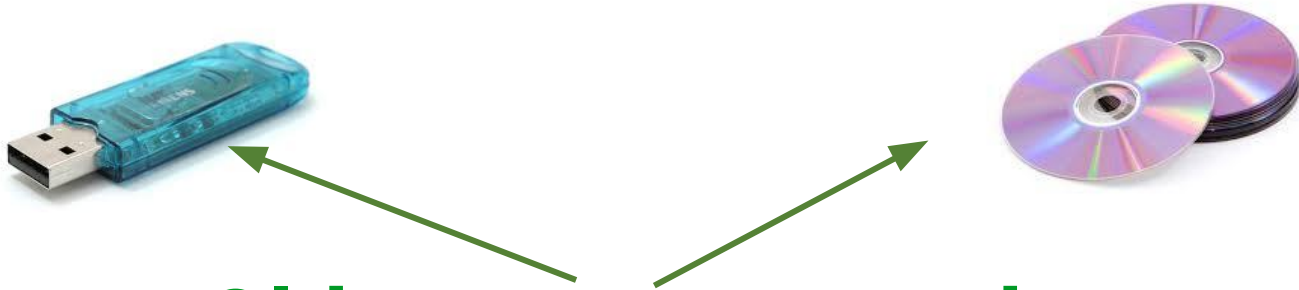


# Drive

फ़ाइलों को एक स्थान पर व्यवस्थित बनाएँ। कहीं से भी, कभी भी उनके लिए पहुँच प्राप्त करें।

Organize and create files in one place. Get access to them from anywhere, anytime.

@sangeetagulati9



**Old ways to store data**  
**डेटा स्टोर करने के पुराने तरीके**

**ways to store data NOW**  
**अब डेटा स्टोर करने के तरीके**



Google Drive  
गूगल ड्राइव

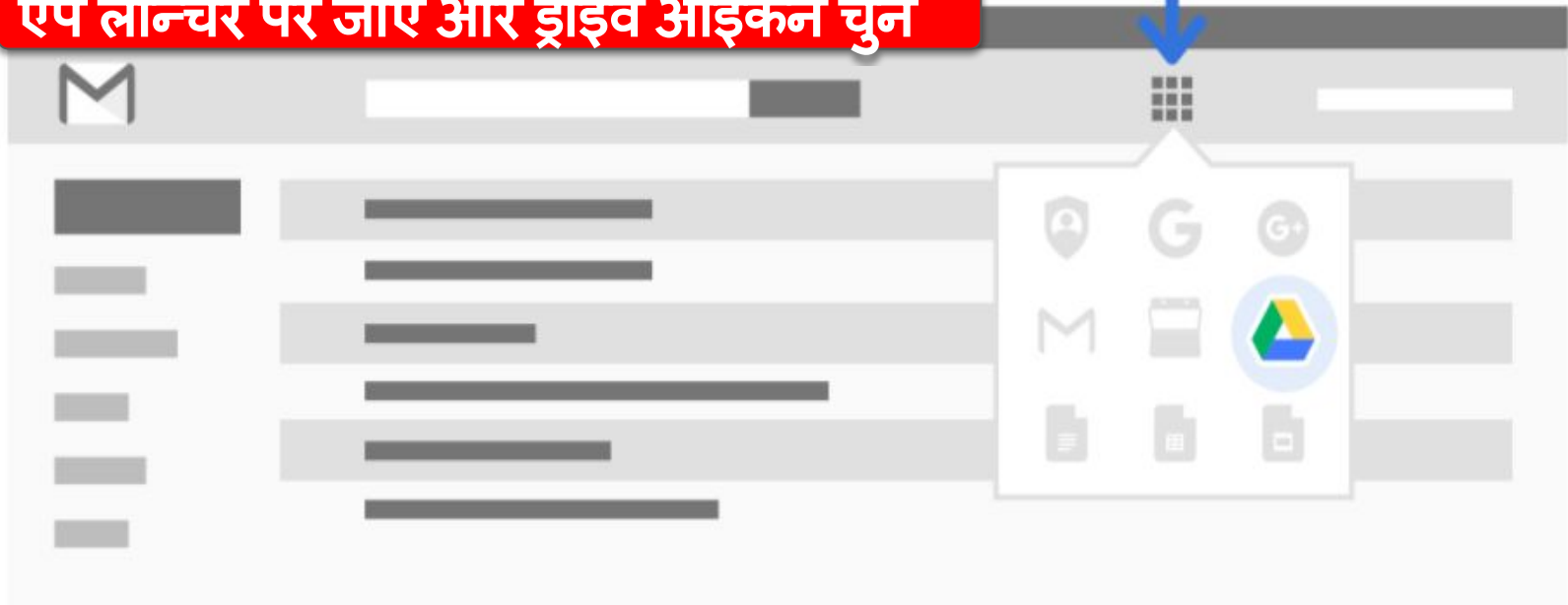




To get to Drive from Gmail, click the 3x3 app launcher at the top of the page and select the Drive icon.

Or type in [drive.google.com](https://drive.google.com) in the omnibox

ऐप लॉन्चर पर जाएं और ड्राइव आइकन चुनें





Drive

Search in Drive

My Drive

New

Priority

My Drive

Shared with me

Recent

Starred

Trash

Storage

0 bytes used

A place for all of your files

Google Docs, Sheets, Slides, and more

Microsoft Office files and hundreds more

You can drag files or folders right into Drive.





Drive



New



My Drive



Shared with me



Recent



Starred



Trash



Storage

0 bytes used



Search Drive



Shared with me >

E-Portfolio >



Folders

Name ↑



binita chhatry



Deepa sharma...



Gayathri N



geeta



jaishree thaku...



Lubaina Ali



Manjushree m...



Nidhi Parasha...



Nisha Gandhi



Nutan Jamil



Parinita



prachijawdan...



Pradnya Bhak...



purnima kolhe...



Rekha Nair



sarangashirke ...



Seema M



Shalini Nair



Sunita Bhatia



Sushil



Drive

Search Drive

New

My Drive

Shared with me

Recent

Starred

Trash

Storage

0 bytes of 15 GB used

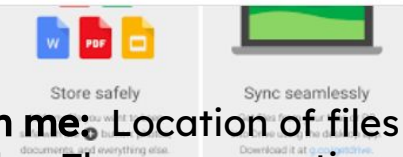
Buy storage

New: Create new Docs, Presentations, Sheets, Forms and Drawings. You can upload files from your computer to Drive.

नया: नए Docs, Slides, Sheets and Forms और चित्र बनाएं। आप अपने कंप्यूटर से ड्राइव पर फाइल अपलोड कर सकते हैं।

Files

Name ↑



Locate your files - My Drive

अपनी फ़ाइलों का पता लगाएँ - My Drive

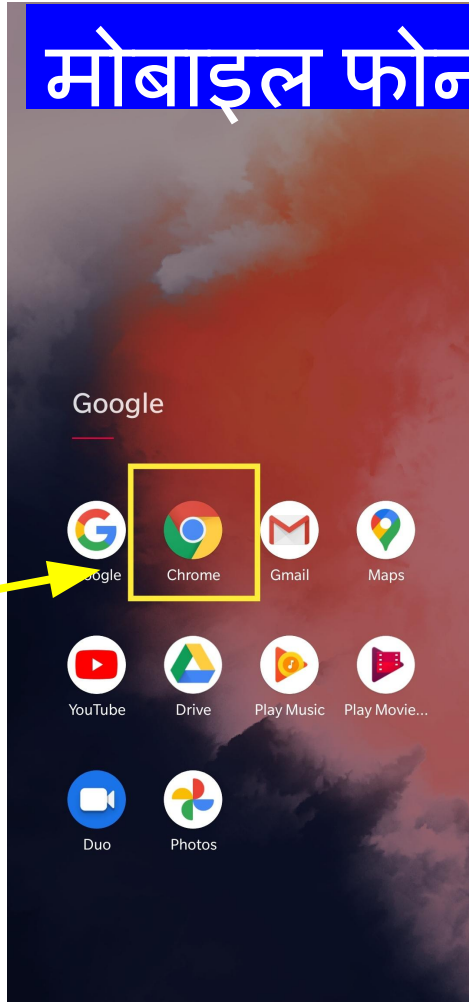
Shared with me: Location of files created and owned by someone else. They are granting you access to these files.

मेरे साथ साझा किया गया: किसी और द्वारा बनाई गई और स्वामित्व वाली फ़ाइलों का स्थान। वे आपको इन फ़ाइलों तक पहुँच प्रदान कर रहे हैं

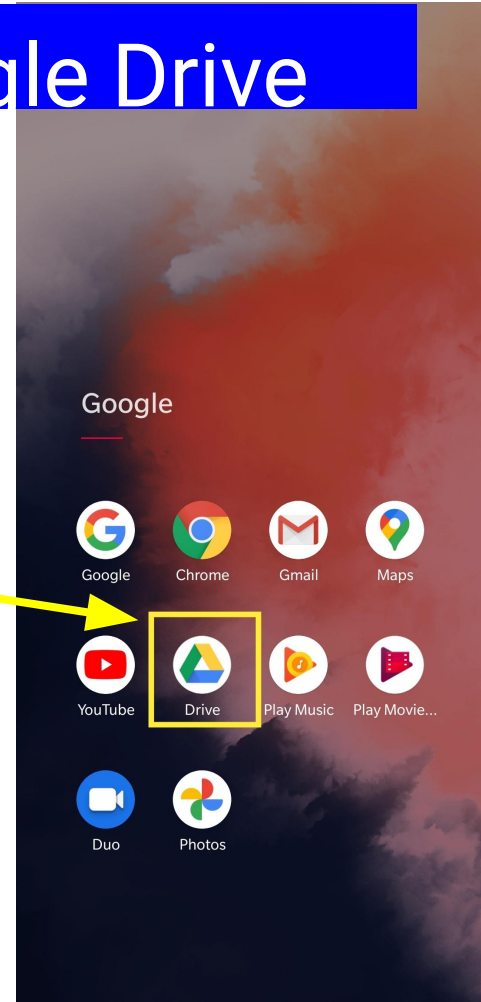


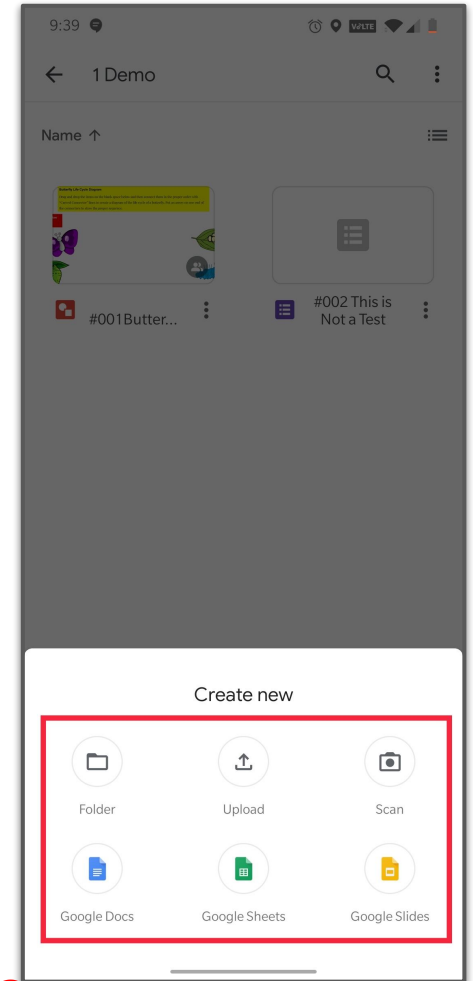
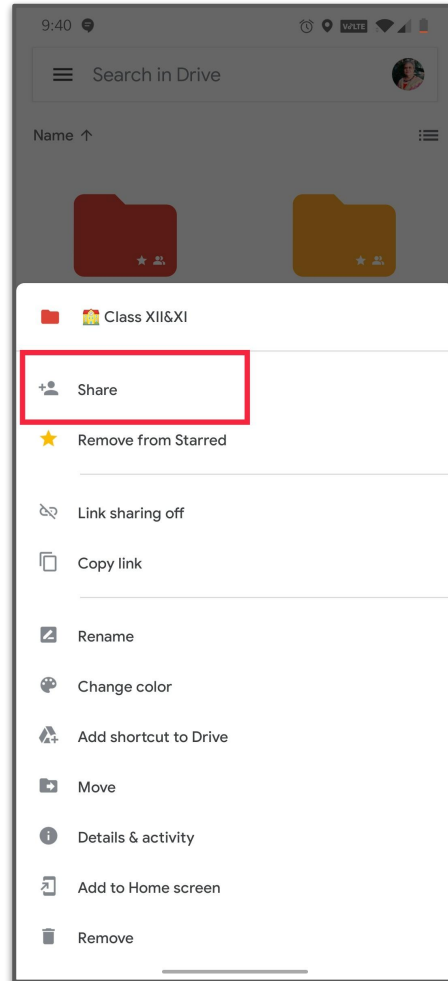
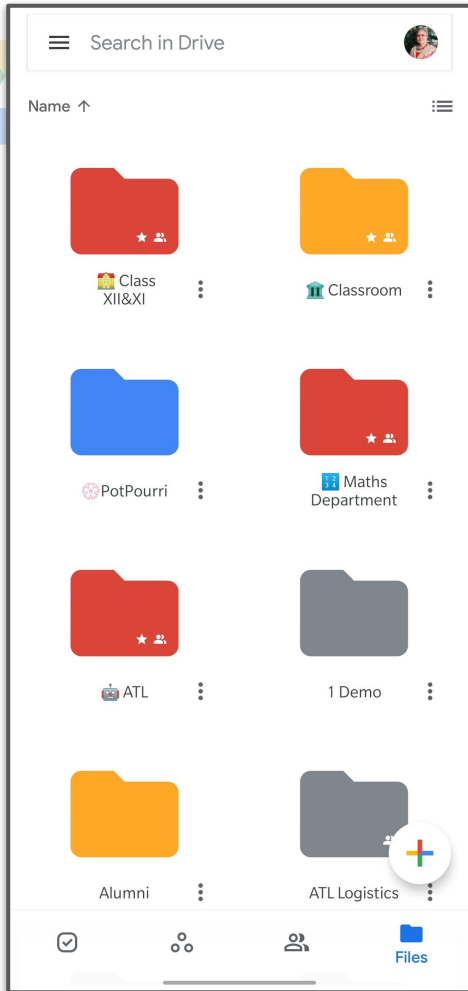
# मोबाइल फोन में Google Drive

Chrome  
ब्राउज़र



गूगल  
ड्राइव







## Types of documents that are created with Drive



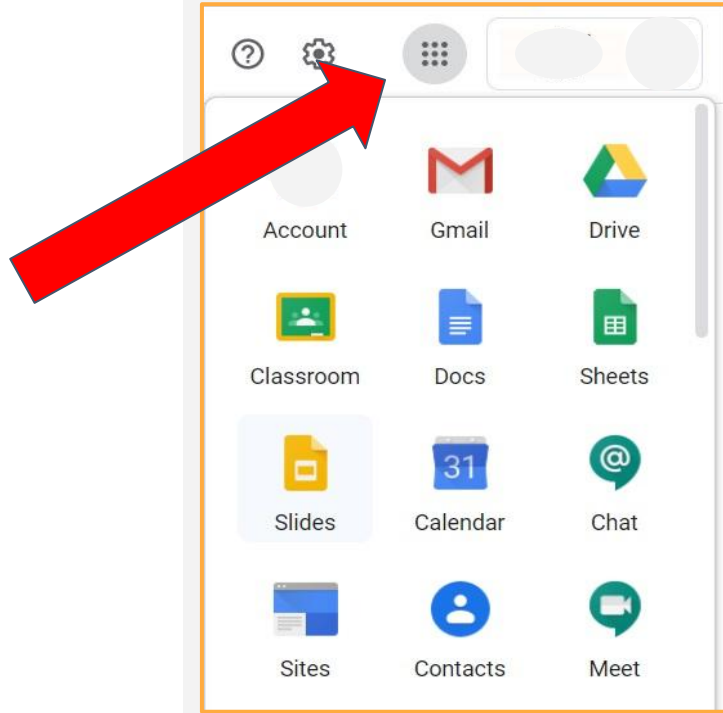
Documents, spreadsheets, presentations  
drawings ,jamboard and forms





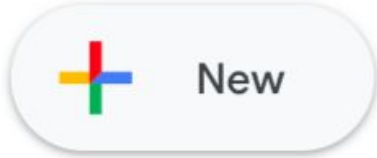
# Multiple Paths To Access GSuite Apps

Via the Apps  
Grid/Waffle



# Multiple Paths To Access GSuite Apps

## In Google Drive



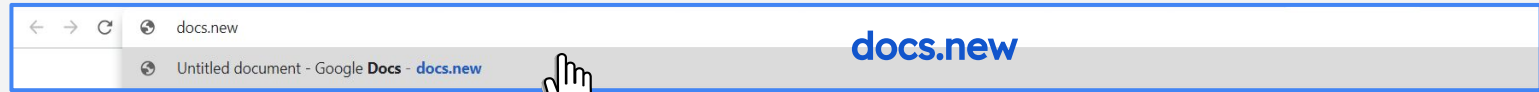
A screenshot of the Google Drive web interface. At the top, the "Drive" logo and a search bar are visible. Below the search bar is a menu with options: "Folder", "File upload", "Folder upload", "Google Docs", "Google Sheets", "Google Slides", and "More". The "More" option is selected, and a dropdown menu is open, listing various Google Workspace and third-party applications: "Google Forms", "Google Drawings", "Google My Maps", "Google Sites", "Google Apps Script", "Google Jamboard", "MindMeister", "MindMup 2.0 For Google Drive", "PDF to Word Converter", "Pear Deck", "ZIP Extractor", and "Connect more apps". The main content area shows a list of folders and files, with a "Storage" section indicating "25.2 GB used".



# Multiple Paths To Access GSuite Apps



In the Chrome omnibox, type:



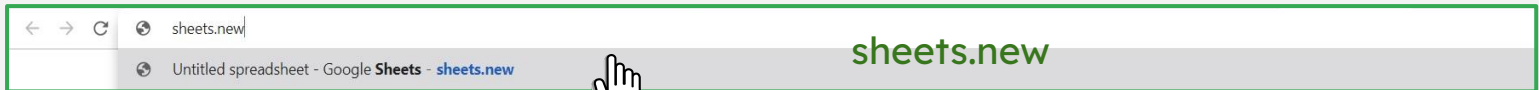
For Google Docs



For Google Slides



For Google Forms

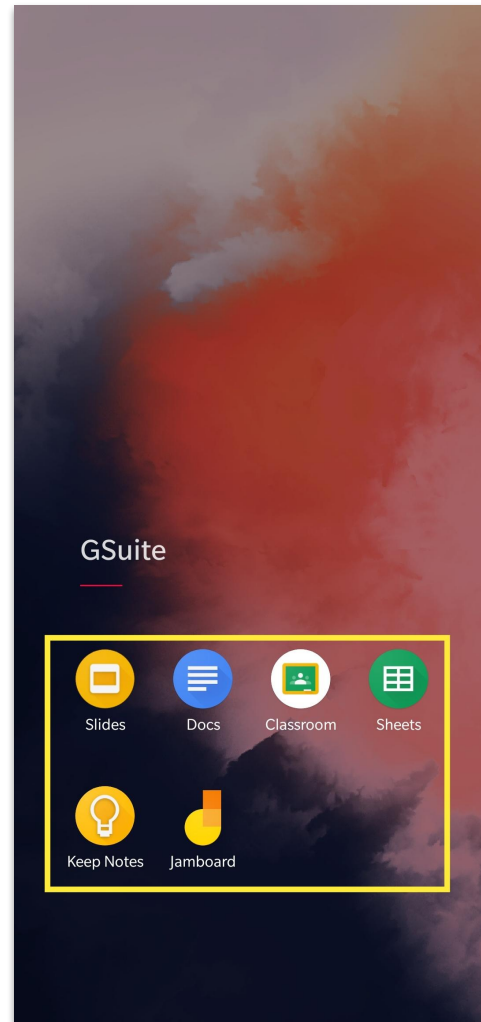


For Google Sheets



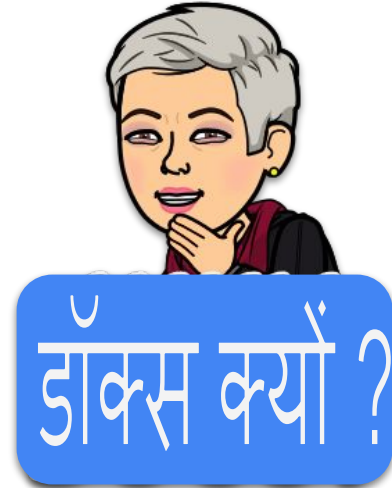
**Play Store या iOS App Store पर जाएं  
और आप इन टूल्स को मुफ्त में डाउनलोड  
कर सकते हैं -**

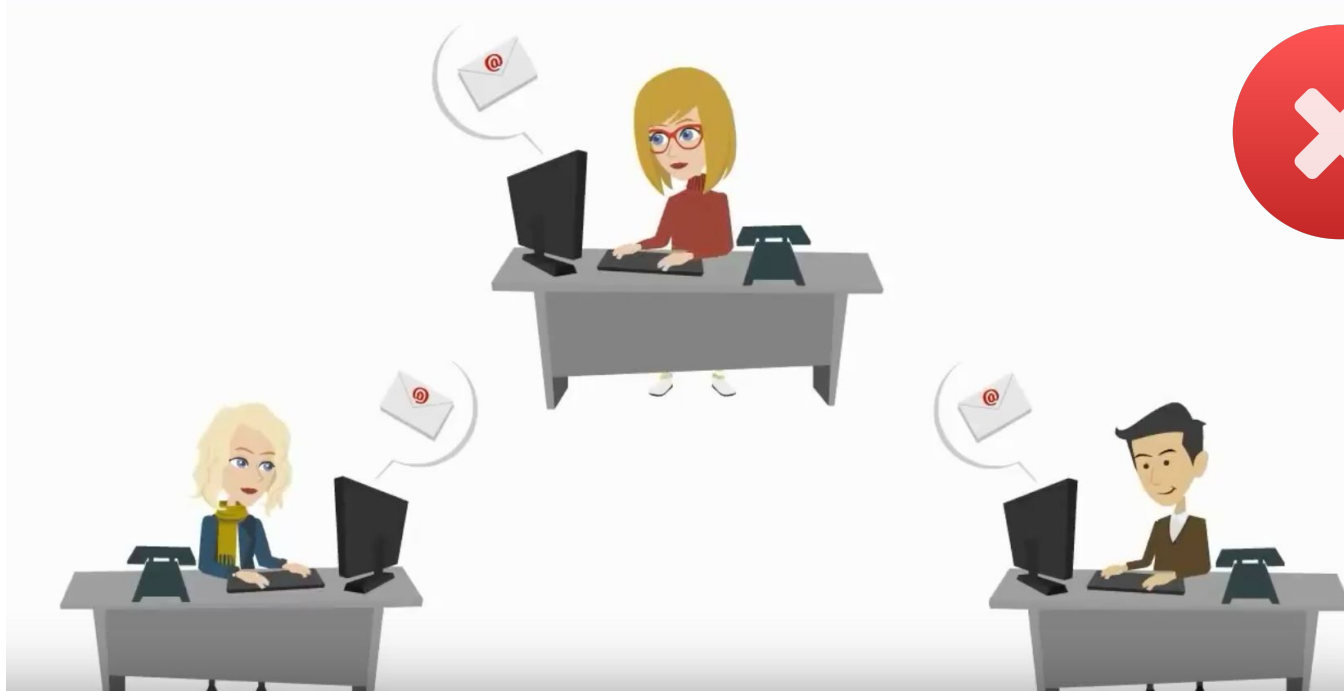
- Gmail
- Google Meet
- Google Drive
- Google Docs
- Google Slides
- Google Sheets
- Google Classroom





Doc

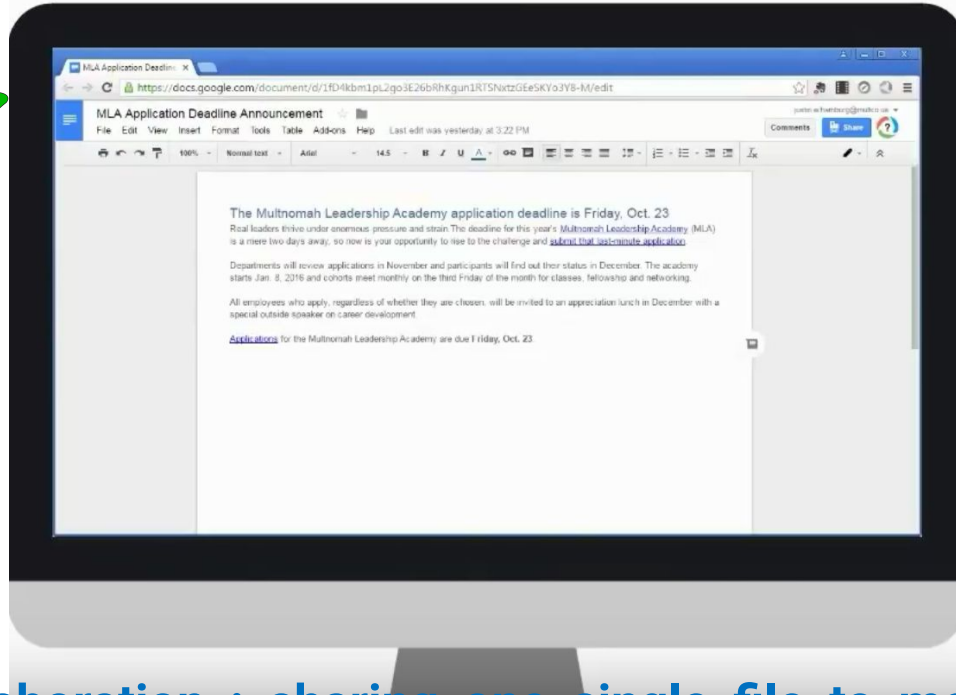




**Multiple versions of same document**

**एक ही दस्तावेज़ के कई संस्करण**

@sangeetagulati9



**Collaboration : sharing one single file to monitor inputs/edits and suggestions**

**सहयोग: इनपुट / संपादन और सुझावों की निगरानी के लिए एक एकल फ़ाइल साझा करें**

@sangeetagulati9



# Google Docs

Can be used for individual or collaborative writing, summaries, peer editing, reflections.

Documentation of inter and intra departmental work with easy editing. Newsletters - entire year in one document

व्यक्तिगत या सहयोगी लेखन, सारांश, सहकर्मी संपादन, प्रतिबिंब।

आसान संपादन के साथ डिपार्टमेंटल काम का दस्तावेजीकरण। न्यूजलेटर्स - एक दस्तावेज में पूरे वर्ष का काम।

**Class XII- Properties of Definite Integral Practice Problems**

|  |  |
|--|--|
| $\int_{-1}^1 f(x) dx, f(x) = 1 - 2x, x \leq 0, 1 + 2x, x \geq 0$ | $\int_{-5}^5  x - 2  dx$   |
| $\int_0^2  2x - 3  dx$   | $\int_1^4 ( x - 1  +  x - 2  +  x - 3 ) dx$                            |
| $\int_0^2  x^2 + 2x - 3  dx$ (Ans=4)                             | $\int_0^{\pi}  \cos x  dx$   |
| $\int_{-\frac{\pi}{2}}^{\frac{\pi}{2}}  \sin x  dx$              | $\int_1^{\frac{1}{e}}  x \sin \pi x  dx$                               |
| $\int_0^3 [x] dx$ (Ans=3)  | $\int_0^2 [x^2] dx$ (Ans= $5 - \sqrt{2} - \sqrt{3}$ )                  |
| $\int_1^2 \frac{\sqrt{3-x}}{\sqrt{x+\sqrt{3-x}}} dx$             | $\int_{-\frac{\pi}{3}}^{\frac{\pi}{3}} \frac{1}{1 + \cot x} dx$        |
| $\int_0^{\frac{\pi}{2}} \frac{dx}{(\sin x)^2 + (\cos x)^2}$      | $\int_0^{\frac{\pi}{2}} \frac{(\sin x)^2}{(\sin x)^2 + (\cos x)^2} dx$ |



... Magic Squares are also a good way for improving addition skills using a group of addends, three whole numbers in an equation.

Instructions:

- Given below is a link for the puzzle sheet with few 3x3 unsolved magic square puzzles.
- Students will only have to sum three numbers to come up with the solution. Remember that the rule to these puzzles is that each row, column, and diagonal must total the given sum.
- Take out a print of the sheet and solve.

[Click here for the Magic Squares Worksheet!](#)

**Sangeeta Gulati**  
SELECTED TEXT:  
Web links can be shared by each teacher through Google Classroom. (Enjoy and save them separately) Create a scheduled announcement with the description of what the links lead to. Rest is fine.  
Reply · Resolve

**Shivani Gulati**  
Ok ma'am! Will do the needful.  
Thanks and regards  
Shivani Gulati  
May 8, 2018

**Arijit Tulsiani**  
All flags follow the ratio 2 : 3  
Marked as resolved

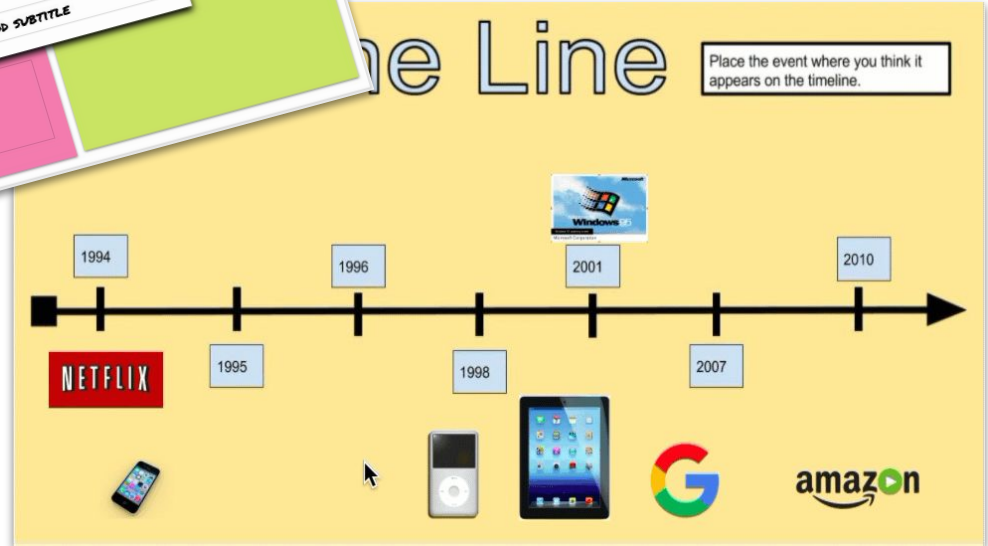
**Shivani Gulati**  
May 8, 2018

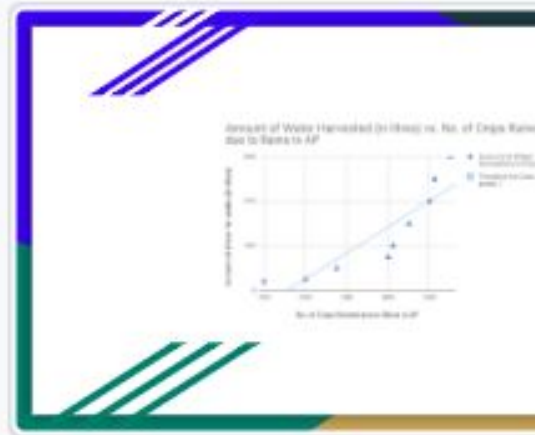
@sangeetaag...



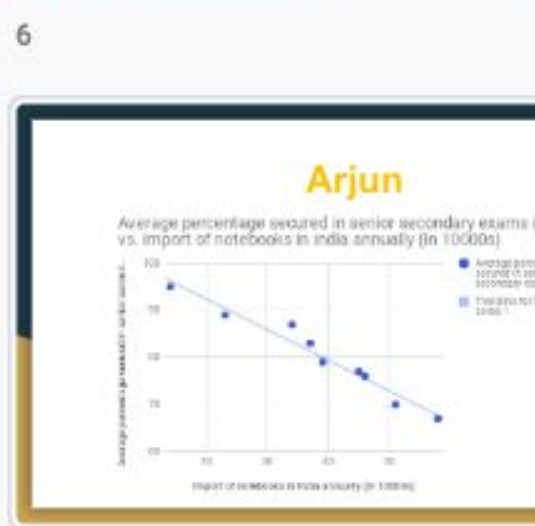
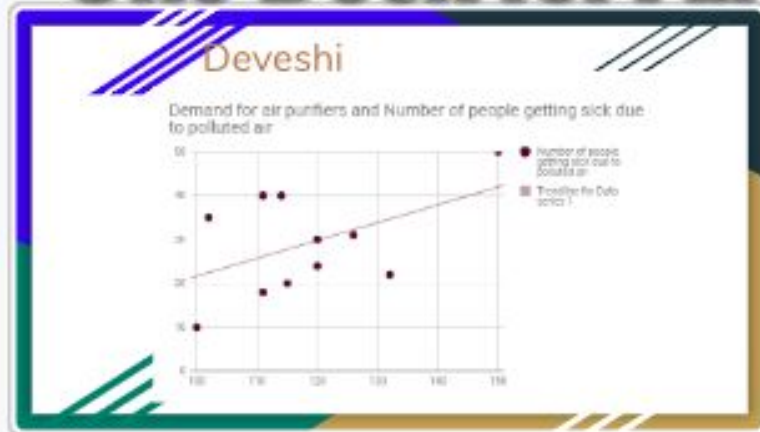
# Google Slides

प्रस्तुतियाँ,  
काँमिक स्ट्रिप, कहानियाँ,  
कहने / अनुक्रमण,  
सहयोगी परियोजना,  
पोस्टर,  
वीडियो डालें ..






# 5 One Deck for All



# Google Forms

इस ऐप का उपयोग  
आकलन / क्विज़,  
निकास टिकट, क्लास  
पोल, डेटा संग्रह,  
सर्वेक्षण के लिए किया  
जा सकता है

The following graph represents \* 1 point



(-2, 3)  
 [-2, 3]  
 [-2, 3)  
 (3, -2]

Solve :  $20x < 124$ ,  $x$  is a natural number. \* 1 point

Your answer

Solve :  $-12x > 30$ ,  $x$  is an integer. \* 1 point

Option 1  Option 2

Quiz

I have used Google Forms for (50 responses)



| Category        | Count | Percentage |
|-----------------|-------|------------|
| Assessment/...  | 43    | 86%        |
| Data Collection | 14    | 28%        |
| Other           | 1     | 2%         |

Summary of Responses - easy to interpret Pie Chart and Bar Graphs

I rank my expertise with Google Forms as... (50 responses)



| Rank | Count | Percentage |
|------|-------|------------|
| 1    | 4     | 8%         |
| 2    | 5     | 10%        |
| 3    | 23    | 46%        |
| 4    | 15    | 30%        |
| 5    | 3     | 6%         |

@sangeetagupta



**#02Quiz- Probability**

Your email address [redacted] will be recorded when you submit this form. Not you? [Switch account](#)

\* Required

**One Mark Questions**

If A and B are mutually exclusive events, independent events. \*

True

False

Three events A,B and C have probability respectively. \*

Given that  $P(A \cap C) = \frac{1}{5}$  and  $P(B \cap C) = \frac{1}{2}$

**Graded & returned**

|                          |              |    |
|--------------------------|--------------|----|
| <input type="checkbox"/> | Grader       | 20 |
| <input type="checkbox"/> | [User]       | 11 |
| <input type="checkbox"/> | Ashraf Masel | 20 |
| <input type="checkbox"/> | [User]       |    |

**#02 Quiz -Probability**

0 Turned in    2 Assigned    29 Graded

#02Quiz- Probability  
Google Forms

All

Missing

Missing

Graded

Graded

Graded

Graded

**Choose correct answers:**

A and B are two students. their chances of solving a problem correctly are  $\frac{1}{3}$  and  $\frac{1}{4}$  respectively. If the probability of their making a common error is  $\frac{1}{20}$  and they obtain the same answer , then the probability of their answer to be correct is

4 points

$\frac{1}{12}$

$\frac{1}{40}$

**Feedback with :image,text,video,weblink**

10/13

**Feedback for correct answers**

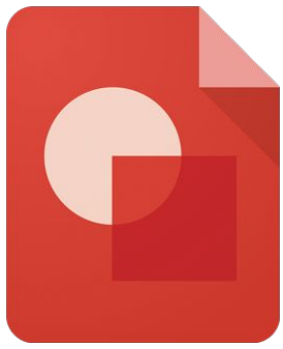
Well done.Take a look at this video to confirm that you got the answer 'correctly' :)

[Solution](#)

**Feedback for incorrect answers**

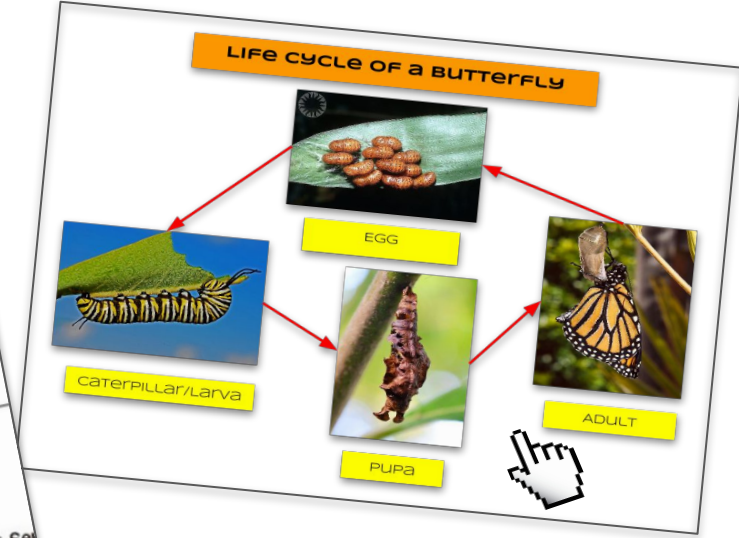
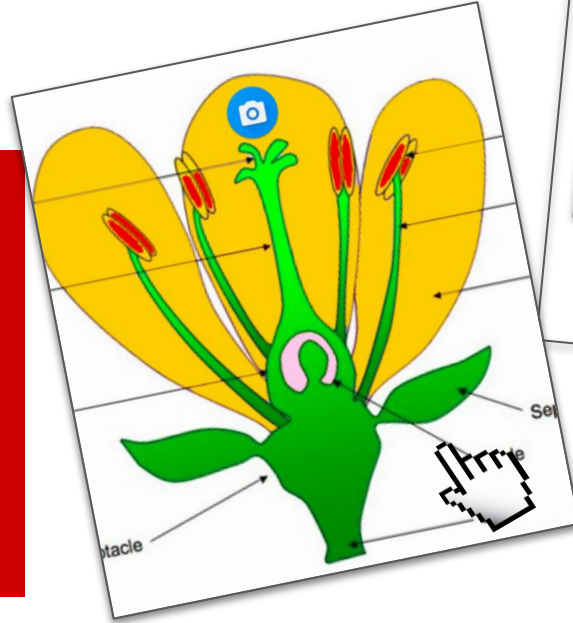
Interpret "They obtain the same answer " as "both could answer correctly" or "both got it wrong". Did you think of Baye's theorem? Check out the attached video to follow the solution.

[Solution](#)



# Google Draw

ग्राफिक आयोजक,  
अवधारणा  
मानचित्र या माइंड  
मैप, वेन आरेख  
बनाएं...।





Lesson- Coordinate Geometry ☆

File Edit View Insert Format Tools Add-ons Help See new changes


100% Normal text Arial 11 B I U A

## Coordinate Geometry

If you have to describe the position of your desk in the classroom to one of your friends( who is not one of your classmates) , how would you do it? Write down the description in the space below.

**Introduction to Cartesian Coordinate System:**


Click this [link](#) to learn about the origin of the Coordinate system and who Rene Descartes was.



Assume that the positive x-axis (running across the floor) is towards the door of your classroom and positive y-axis is in direction of the Blackboard.Describe,using the cartesian system the position of your desk.(walk to the front of the classroom to get a good view of your desk!)

Double click the following image and mark your place as directed.Don't forget to **Save and Close** when you are done.

**My Place in the Classroom**



Use the drawing tools to mark the axes, the quadrants and insert image of a 'desk' to mark your place.

# Google Classroom

Manage Teaching and Learning with Classroom

अपनी कक्षाओं को व्यवस्थित और प्रबंधित करने के लिए ऐप



# Google Classroom में आप क्या कर सकते हैं?



## अध्यापक-

- कक्षाएं बनाएँ
- छात्रों के साथ जुड़ें
- असाइनमेंट वितरित करें
- एक ही स्थान पर सभी संसाधन
- ग्रेड और प्रतिक्रिया साझा करें

## छात्र-

- कक्षा में शामिल हों
- शिक्षकों के साथ बातचीत
- असाइनमेंट का प्रयास करें
- संसाधनों का उपयोग
- त्वरित प्रतिक्रिया और ग्रेड




## Sangeeta Gulati

National ICT Award, 2016  
Fulbright Distinguished Award, 2011

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