
Maths Ncert Class 9 Full Marks Guiderenault Kangoo User Manual

Mathematics

Oswaal CBSE One for All, Science, Class 9
(Reduced Syllabus) (For 2021 Exam)

NCERT Solutions for Class 9 Mathematics Chapter
7 Triangles

A COMPACT & COMPREHENSIVE BOOK OF IIT
FOUNDATION MATHEMATICS CLASS IX

NCERT Solutions for Class 9 Mathematics Chapter
15- Probability

Student Solutions Manual

NCERT Solutions for Class 9 Mathematics Chapter
9 Areas of Parallelograms and Triangles

S. Chand's New Mathematics Class IX

S.Chand'S Mathematics For Class IX Term I

Unleashing the Power within India

NCERT Solutions for Class 9 Mathematics Chapter
5 Introduction to Euclid's Geometry

MATHEMATICS - A TEXTBOOK FOR CLASS IX

Oswaal CBSE MCQs Question Bank For Term-I,
Class 9, Mathematics (Standard) (With the largest
MCQ Question Pool for 2021-22 Exam)

Oswaal NCERT Exemplar Problems-solutions Class

9, Mathematics (For 2022 Exam)
Textbook for Class IX
NCERT Solutions for Class 9 Mathematics Chapter
12 Heron's Formula
APC CBSE Learning Mathematics - Class 9 -
Avichal Publishing Company
Xamidea Mathematics for Class 9 - CBSE -
Examination 2021-22
Mathematics Class 9
NCERT Solutions - Mathematics for Class IX
NCERT Solutions for Class 9 Mathematics Chapter
4 Linear Equations In Two Variables
Class 6 Mathematics NCERT Solutions for school
annual exams
NCERT Exemplar Problems-Solutions
MATHEMATICS class 9th
Oswaal CBSE Question Bank, Mathematics Basic,
Class 10, Reduced Syllabus (For 2021 Exam)
Oswaal NCERT Textbook+Exemplar Class 9,
Mathematics (For 2022 Exam)
Oswaal NCERT Exemplar Problems-solutions Class
10, Mathematics (For 2022 Exam)
Mocktime Publication
CBSE New Pattern Mathematics Class 9 for
2021-22 Exam (MCQs based book for Term 1)
Bairn - CBSE - Success for All - Mathematics -
Class 9 for 2021 Exam: (Reduced Syllabus)
Ignited Minds
NCERT Solutions for Class 9 Mathematics Chapter
1 Number Systems
Oswaal NCERT Exemplar (Problems - solutions)
Class 11 Mathematics (For 2022 Exam)

NCERT Solutions for Class 9 Mathematics Chapter
14 Statistics
Oswaal NCERT Exemplar (Problems - Solutions)
Class 9 Science (For 2022 Exam)
Class 9th Ncert Math Solution
Oswaal CBSE Question Bank Chapterwise For
Term-2, Class 9, Mathematics (For 2022 Exam)
NCERT Solutions for Class 9 Mathematics Chapter
3 Coordinate Geometry
Oswaal CBSE One for All, Social Science, Class 10
(Reduced Syllabus) (For 2021 Exam)

*Maths Ncert
Class 9 Full
Marks
Guiderenault* *Downloaded from*
Kangoo User inspiringabstinence.com
Manual *by guest*

DECKER QUINTIN

Mathematics Bright
Tutee
University Grants
Commission National
Eligibility Test (UGC
NET) is a national level
test which is held twice
in a year by Central
Board of Secondary
Education (CBSE) on
behalf of UGC. This test
is for Junior Research
fellowship (JRF) and
Assistant Professor or
for both in Indian

Colleges & Universities.
UGC NET Examination
consists of 2 papers:
Paper -1 is compulsory
for all students and
Paper -2 is related to
candidates' Post
Graduation Subject.
NTA UGC NET/ JRF/
SET- ECONOMICS
paper 2 book is
designed according to
the latest pattern and
syllabus of the UGC
NET applicable from
June 2019
Examination. It covers
all the aspects and
concepts of Economics
in detail that are

mention in the book, completely covers whole syllabus in chapter wise manner which are divided into 10 units with more than 4000 multiple choice questions for thorough practice, also includes previous years' questions, 3 model papers as per the examination pattern and 3 Solved Papers: Solved Paper 2019 (June), Solved Paper 2018 (December) and Solved Paper 2018 (July),. All these features will make it a ladder of success in the preparation and will open great future possibilities for the aspirants. S TABLE OF CONTENTS Solved Paper 2019 (June), Solved Paper 2018 (December), Solved Paper 2018 (July), Unit I: Micro Economics,

Unit II: Macro Economics, Unit III: Statistics and Econometrics, Unit IV: Mathematical Economics, Unit V: International Economics, Unit VI: Public Economics, Unit VII: Money and Banking, Unit VIII: Growth and Development Economics, Unit IX: Environmental Economics and Demography, Unit X: Indian Economy, Model Papers (1-3).
Oswaal CBSE One for All, Science, Class 9 (Reduced Syllabus) (For 2021 Exam) Bright Tutee
 What is it that we as a nation are missing? Why, given all our skills, resources and talents, do we settle so often for the ordinary instead of striving to be the best? At the

heart of Ignited Minds is an irresistible premise: that people do have the power, through hard work, to realize their dream of a truly good life. Kalam's vision document of aspiration and hope motivates us to unleash the dormant energy within India and guide the country to greatness.

NCERT Solutions for Class 9 Mathematics Chapter 7 Triangles

Disha Publications Coordinate Geometry is third Chapter of class 9th Mathematics.

Bright Tutee provides you detailed and comprehensive NCERT Solutions of every Chapter. NCERT solutions are a great medium to help every student to understand the chapter and to solve the questions of every exercise.

'Coordinate Geometry' discusses the topics 'Introduction to Coordinate Geometry', 'Cartesian System', 'Plotting a Point in the Plane if its Coordinates' etc. These NCERT solutions are completely free for the students 9th standard Students. These are available in Ebook which can be downloaded easily. Why you must download the NCERT solutions of the chapter 'Coordinate Geometry'? These NCERT solutions are given in detail and help to understand every chapter. • It will prepare you for exams in a better manner. • You can easily download these NCERT Solutions on any device for your convenience like laptops, desktops or

mobile. • These NCERT Solutions will help you to finish your homework easily. • Bright Tutee provides these solutions at free of cost. You do not have to pay a single penny for solutions. Download Free book of chapter 3 - Coordinates Geometry! Bright Tutee also provides you class 9th Mathematics full course where you get topic-wise assignments and MCQs, video lectures, chapter wise question-banks, sample papers, previous years' question papers and model test papers. For getting high scores in Class 9th Maths, you can immediately download our Maths course.

A COMPACT & COMPREHENSIVE BOOK OF IIT FOUNDATION

MATHEMATICS CLASS

IX Oswaal Books and Learning Pvt Ltd
S. Chand's
Mathematics books for Classes IX and X are completely based on CCE pattern of CBSE. The book for Term I covers the syllabus from April to September and the book for Term II covers the syllabus from October to March.
NCERT Solutions for Class 9 Mathematics Chapter 15- Probability
Oswaal Books and Learning Pvt Ltd
S. Chand's
Mathematics books for Classes IX and X are completely based on CCE pattern of CBSE. The book for Term I covers the syllabus from April to September and the book for Term II covers the syllabus from October to March.

Student Solutions

Manual S. Chand Publishing 'Success for All' - Covers complete theory, practice and assessment of Mathematics-Basic for Class 9. The guide has been divided in 15 chapters giving coverage to the syllabus. Each Chapter is supported by detailed theory, illustrations, all types of practice questions. Special focus on New pattern objective questions. Every Chapter accompanies Basic Concepts (Topicwise), NCERT Questions and Answers, exam practice and self assessment for quick revisions. The current edition of "Success for All" for Class 9th is a self - Study guide that has been carefully and

consciously revised by providing proper explanation guidance and strictly following the latest CBSE syllabus issued on 31 March 2020. The whole syllabus of the book is divided into 15 chapters and each Chapter is further divided into chapters. To make students completely ready for exams. This book is provided with detailed theory & Practice Questions in all chapters. Every Chapter in this book carries summary, exam practice and self assessment at the end for quick revision. This book provides 3 varieties of exercises- topic exercise: for assessment of topical understanding Each topic of the Chapter has topic exercise, NCERT Questions and

Answers: it contains all the questions of NCERT with detailed solutions and exam practice: It contains all the Miscellaneous questions like MCQs, true and false, fill in the blanks, VSAQ's SAQ's, LAQ's. Well explained answers have been provided to every question that is given in the book.

Success for All Mathematics for CBSE Class 9 has all the material for learning, understanding, practice assessment and will surely guide the students to the way of success.

NCERT Solutions for Class 9 Mathematics Chapter 9 Areas of Parallelograms and Triangles Oswaal Books and Learning Pvt Ltd

1. This book deals with CBSE New Pattern

Mathematics for Class 9 2. It is divided into 7 chapters as per Term 1 Syllabus 3. Quick Revision Notes covering all the Topics of the chapter 4. Carries all types of Multiple Choice Questions (MCQs) 5. Detailed Explanation for all types of questions 6. 3 practice papers based on entire Term 1 Syllabus with OMR Sheet With the introduction of new exam pattern, CBSE has introduced 2 Term Examination Policy, where; Term 1 deals with MCQ based questions, while Term 2 Consists of Subjective Questions. Introducing, Arihant's "CBSE New Pattern Series", the first of its kind providing the complete emphasize on Multiple Choice Questions which are

designated in TERM 1 of each subject from Class 9th to 12th. Serving as a new preparatory guide, here's presenting the all new edition of "CBSE New Pattern Mathematics for Class 9 Term 1" that is designed to cover all the Term I chapters as per rationalized syllabus in a Complete & Comprehensive form. Focusing on the MCQs, this book divided the first have syllabus of Mathematics into 7 chapters giving the complete coverage. Quick Revision Notes are covering all the Topics of the chapter. As per the prescribed pattern by the board, this book carries all types of Multiple Choice Questions (MCQs) including; Assertion - Reasoning

Based MCQs and Cased MCQs for the overall preparation. Detailed Explanations of the selected questions help students to get the pattern and questions as well. Lastly, 3 Practice Questions are provided for the revision of the concepts. TOC Number System, Linear Equations in Two Variables, Coordinate Geometry, Lines an Angels, Triangles, Heron's Formula, Statistics, Practice Papers (1-3).
S. Chand's New Mathematics Class IX
Oswaal Books and Learning Private Limited
Oswaal Books latest offering One for All is going to break down the actual studying strategies for success and empower the students with the 5 E's

of Learning- • Engage- Introduce interesting content enabling better assimilation of concepts • Explore- Provide meaningful insights into various typologies and methodologies for effective exam preparation • Explain- Give better clarification for concepts and theories • Elaborate- Complement studying with ample examples and Oswaal exam tools • Evaluate- Conclude with Effective self-assessment tools Latest & Reduced CBSE Curriculum Strictly based on the latest & Reduced CBSE curriculum issued for Academic Year 2020-2021, following the latest NCERT Textbook & NCERT Exemplar in case of Maths & Science subjects. Follows the

Latest NEP 2020 Guidelines One for All has moved away from solely rote learning of facts towards more imaginative and flexible learning structures Latest Typologies of Questions as per CBSE Latest Typologies like; MCQs, Tubulars', Passages, Picture based questions, Fill in the blanks, Match the following, etc. have been included in each chapter
S.Chand'S Mathematics For Class IX Term I
 Bright Tutee
 SALIENT FEATURES OF XAM IDEA
 MATHEMATICS: Each chapter begins with basic concepts in the form of a flow chart. Important NCERT and NCERT EXEMPLAR Questions have also been included.
 Objective type

questions include:
Multiple Choice
Questions Fill in the
blanks Very Short
Answer Questions
based on latest CBSE
Guidelines. HOTS
(Higher Order Thinking
Skills) based questions
are given to think
beyond rote learning.
Proficiency Exercise is
given at the end of
each chapter for ample
practice of the student.
Self-assessment test is
given chapter-wise to
check the knowledge
grasped by the
student. Three Periodic
Tests which include
Pen Paper Test and
Multiple Assessment is
given as a part of
internal assessment.
Five Model Papers are
also provided to
prepare the student for
the examination.
Unleashing the Power
within India Oswaal
Books and Learning

Private Limited
NCERT Solutions -
Mathematics for Class
IX Arihant Publications
India limited
**NCERT Solutions for
Class 9 Mathematics
Chapter 5
Introduction to
Euclid's Geometry**
NCERT Solutions -
Mathematics for Class
IX
The chapter 'Area of
Parallelograms and
Triangles' is the Ninth
chapter in class 9th
Mathematics. 'Area of
Parallelograms and
Triangles' is an
important chapter of
Geometry and helps a
student get to know
more about Area of
Parallelograms and
Triangles and its
properties. Which we
discuss all topics about
chapters like Figures
on the same Base and
Between the same
Parallels,

Parallelograms on the same base and between the same Parallels, and Triangles on the same base and between the same Parallels Etc. Maths all chapters NCERT solutions are prepared by qualified and teachers. These NCERT solutions are in Ebook. Students can get absolutely free of cost. Here are some important points about downloads of 'Area of Parallelograms and Triangles'? • NCERT solution is easy to understand the concept and reduces the effort of student while exams. • Our team Experienced teachers after intense research created NCERT solutions in depth. • We provide appropriate and authentic information about the chapter and

their every topic. • You can easily download NCERT solutions on your device like a laptop, smartphone, and desktop. • Once you download NCERT solutions you can access them anytime and anywhere. • These study materials prepared the latest guidelines and updated the course of CBSE. • All students take the benefits of free NCERT solutions. Download Free Book of chapter 9-NOW! Bright Tutee's aim is to make academic life easy for all students. Bright Tutee's NCERT solutions are comprehensive and it helps students to solve every question of maths textbook. We Provide Complete course of class 9th mathematics which we give comprises and

attractive video lectures, topic wise online test (MCQs), assignments, chapter wise question banks, previous years' question papers, sample papers, and model test papers. For getting high scores in Class 9th Maths, you can immediately download our Maths course.

MATHEMATICS - A
TEXTBOOK FOR CLASS
IX Cengage Learning

- Strictly as per the Term-II syllabus for Board 2022 Exams(March-April)
- Includes Questions of the both -Objective & Subjective Types Questions
- Objective Questions based on new typologies introduced by the board- I. Stand- Alone MCQs, II. MCQs based on Assertion-Reason III. Case-based MCQs.

Subjective Questions includes-Very Short, Short & Long Answer Types Questions

- Revision Notes for in-depth study
- Modified & Empowered Mind Maps & Mnemonics for quick learning
- Practice Papers for better understanding of Exam Pattern
- Concept videos for blended learning (science & maths only)

Oswaal CBSE MCQs Question Bank For Term-I, Class 9, Mathematics (Standard) (With the largest MCQ Question Pool for 2021-22 Exam)
Avichal Publishing Company
NCERT solutions for class 9th Maths available on Bright Tutee website are an important resource for better exam preparation. It

comprises all the relevant study material for students so that they can score well in the examinations.

Chapter 14- Statistics is a very important chapter from the examination point of view. The chapter-wise NCERT solutions for Mathematics Chapter 14- Statistics for students of CBSE board can be a downloaded fee of cost in Ebook. These solutions are bound to increase students' interest in Mathematics and help them score higher marks in the exams. The regular practice of NCERT solutions enables a student to study better and be confident in their preparation. These solutions are reviewed by our team of highly experienced teachers and subject matter

experts (SMEs).

Chapter 14-Statistics
 Statistics is an interdisciplinary field that deals with the collection, organization, interpretation, analysis, and representation of data. Statistical methods include mathematical models and formulas used in the statistical research of research data. We provide NCERT solutions for 'Statistics' for free for all class 9th students. The solutions are available in Ebook and can be downloaded on a laptop and smartphone etc. So, what are you waiting for? Immediately download the complete solution Book of NCERT Chapter 14 'Statistics' of Class 9. Main Features of NCERT Solutions for Class 9

Maths Chapter 14- Statistics All the solutions have been revised by our SMEs. It will help you with your homework and exam preparation. It will help you score well in the exams. It will clear all your concepts. All the questions and answers are reviewed and updated by our SMEs. Thus, with the help of our NCERT solutions for class 9th Maths you will be able to finish your paper on time with and score higher marks in the exam. In addition to the NCERT solutions, Bright Tutee also offers video courses which enable students to clear their exams with flying colors. Our Maths video course for class 9th students is an excellent course which enhances your concept clarity and problem-

solving abilities. In these video lessons, our experienced Maths teachers explain in detail questions and answers from the class 9th Maths textbook. We also provide you exam preparation materials to help you in your learning journey. Bright Tutee This book comprises solution of every question of mathematics. This book is prepared as per the guidelines, syllabus and marking scheme issued by CBSE for Class IX Summative Assessment I and II. The salient features of this book are: • This book have been so designed that complete syllabus is covered. • This book helps student in identify their weak areas and improve them. • Also it will help

students gain confidence and will help students evaluate their reasoning, analysis and understanding of the subject matter.

Oswaal NCERT Exemplar Problems-solutions Class 9, Mathematics (For 2022 Exam) S. Chand Publishing

Keeping in mind the immense importance and significance of the NCERT Textbooks for a student, Arihant has come up with a unique book containing only and all Question-Answers of NCERT Textbook based questions. This book has been designed for the students studying in Class IX following the NCERT Textbook of Mathematics. The present book has been divided into two parts covering the syllabi of

Mathematics into Term I and Term II. Term-I covers chapters namely Number Systems, Polynomials, Introduction to Euclid's Geometry, Lines and Angles, Triangles, Coordinate Geometry, Heron's Formula and Linear Equations in Two Variables. Term-II Quadrilaterals, Areas of Parallelograms & Triangles, Circles, Constructions, Surface Areas & Volumes, Statistics and Probability. This book has been worked out with an aim of overall development of the students in such a way that it will help students define the way how to write the answers of the textbook based questions. This book has answer to each & every question covered in the chapters of the

textbook for Class IX Mathematics. Also each chapter in the book begins with a summary of the chapter which will help in effective understanding of the theme of the chapter and to make sure that the students will be able to answer all popular questions concerned to a particular chapter whether it is Long Answer Type or Short Answer Type Question. The book has been designed systematically in the simplest manner for easy comprehension of the chapters and their themes. The book also covers selected NCERT Exemplar Problems which will help the students understand the type of questions and answers to be expected in the actual

Class IX Mathematics Examination. As the book has been designed strictly according to the NCERT Textbook of Mathematics for Class IX and provides a thorough and complete coverage of the textbook based questions, it for sure will help the Class IX students in an effective way for Mathematics.

Textbook for Class IX Pearson Education India

Go beyond the answers--see what it takes to get there and improve your grade! This manual provides worked-out, step-by-step solutions to the odd-numbered problems in the text, giving you the information you need to truly understand how these problems are solved. Important

Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

NCERT Solutions for Class 9 Mathematics Chapter 12 Heron's Formula by Mocktime Publication

The chapter 'Introduction to Euclid's Geometry' is the fifth chapter in class 9th Mathematics which discusses topics like 'Euclid's Definitions, Axioms and Postulates,' 'Equivalent Versions of Euclid's Fifth Postulate' and many more things about this chapter. In this NCERT solution, our experienced and qualified teachers have solved all questions of your chapter. These NCERT solutions are in Ebook and you can get absolutely free. Why

must you download NCERT solutions for 'Introduction To Euclid's Geometry'? • NCERT solutions are created by subject experts after extensive research, so that gives you authentic information on easy manner. • You get easy access to all the solutions. • You can download these NCERT solutions at any device like your smartphone, laptop, and desktop • These NCERT solutions are prepared under the guidelines of NCERT and updated CBSE curriculum. • It will prepare you for exams in a better manner. • These NCERT Solutions helps the students to make their concepts crystal clear. Once your concepts are clear then you easily answered during exams. • These all

NCERT solutions are free of cost. Download Free book of chapter 5-NOW! At Bright Tutee, our aim to make academic life easy for all students. We provide CBSE class 9th Mathematics course which comprises attractive video lectures, topic wise online test (MCQs), assignments, chapter wise question banks, previous years' question papers, sample papers, and model test papers. For getting high scores in Class 9th Maths, you can immediately download our Maths course.

APC CBSE Learning Mathematics - Class 9 - Avichal Publishing Company VK Global Publications Pvt Ltd

- Chapter-wise&Topic-wisepresentation
- Chapter Objectives-A

- sneak peek into the chapter
- Mind Map:A single page snapshot of the entire chapter
- Quick Review: Concept-based study material
- Tips & Tricks:Useful guidelines for attempting each question perfectly
- Some Commonly Made Errors:Most common and unidentified errors made by students discussed
- Expert Advice- Oswaal Expert Advice on how to score more!
- Oswaal QR Codes- For Quick Revision on your Mobile Phones & Tablets

Xamidea Mathematics for Class 9 - CBSE - Examination 2021-22

Oswaal Books and Learning Private Limited

University Grants Commission National Eligibility Test (UGC NET) is a national level

test which is held twice in a year by Central Board of Secondary Education (CBSE) on behalf of UGC. This test is for Junior Research fellowship (JRF) and Assistant Professor or for both in Indian Colleges & Universities. UGC NET Examination consists of 2 papers: Paper -1 is compulsory for all students and Paper -2 is related to candidates' Post Graduation Subject. NTA UGC NET/ JRF/ SET- ECONOMICS paper 2 book is designed according to the latest pattern and syllabus of the UGC NET applicable from June 2019 Examination. It covers all the aspects and concepts of Economics in detail that are mention in the book, completely covers whole syllabus in

chapter wise manner which are divided into 10 units with more than 4000 multiple choice questions for thorough practice, also includes previous years' questions, 3 model papers as per the examination pattern and 3 Solved Papers: Solved Paper 2019 (June), Solved Paper 2018 (December) and Solved Paper 2018 (July),. All these features will make it a ladder of success in the preparation and will open great future possibilities for the aspirants. S TABLE OF CONTENTS Solved Paper 2019 (June), Solved Paper 2018 (December), Solved Paper 2018 (July), Unit I: Micro Economics, Unit II: Macro Economics, Unit III: Statistics and

Econometrics, Unit IV:
Mathematical
Economics, Unit V:
International
Economics, Unit VI:
Public Economics, Unit
VII: Money and
Banking, Unit VIII:
Growth and
Development
Economics, Unit IX:
Environmental
Economics and
Demography, Unit X:
Indian Economy, Model
Papers (1-3).

Mathematics Class 9

Arihant Publications
India limited
Bright Tutee Provides
NCERT Solutions for
Class 9 Mathematics. It
covers all the exercise
questions for your
textbook exercise.
These solutions help
you prepare the
'Circles' chapter from
the examination point
of view. We discuss all
important topics in
these NCERT solutions

including 'Circles and
its Related Terms: A
Review,' 'Angle
Subtended by a Chord
at a Point,'
'Perpendicular from the
Centre to a Chord and
circle through three
points,' 'Equal Chords
and their Distances
from the Centre' and
'Angle Subtended by
an Arc of a Circle and
cyclic quadrilaterals'
Etc. These NCERT
solutions are
completely free for 9th
standard students.
These solutions are
created in Ebook and
you can download
them easily. Some of
the important points
why you must
download 'Circles'
NCERT solutions. •
These NCERT solutions
help every student to
understand the chapter
concept. • You can
download these NCERT
solutions on laptop,

smartphone and desktop. • Maths NCERT solutions are prepared with the help of experienced and qualified teachers. • NCERT solutions will help you to finish your homework easily. • Once you download these solutions you can access them anywhere and anytime. • You are able to finish your homework faster with accuracy. • Most importantly you can download these solutions free of Cost. Download Free Book of chapter 10 - Circles

NOW! Bright Tutee provides comprehensive and attractive study materials for class 9th and 10th students. If you really want to achieve a better score on your exams, you can immediately buy our CBSE class 9th Mathematics course. In this study material, you can get comprehensive video lectures, topic wise assignments and MCQs, chapter wise question banks, sample papers, sample papers, and previous years' question papers.

Best Sellers - Books :

- [Daisy Jones & The Six: A Novel By Taylor Jenkins Reid](#)
- [Atomic Habits: An Easy & Proven Way To Build Good Habits & Break Bad Ones By James Clear](#)
- [Why A Daughter Needs A Dad: Celebrate Your Father Daughter Bond This Father's Day With This Special Picture Book! \(always In](#)
- [Fourth Wing \(the Emphyrean, 1\) By Rebecca Yarros](#)

- Hunting Adeline (cat And Mouse Duet)
- How To Catch A Mermaid
- It Ends With Us: A Novel (1) By Colleen Hoover
- Oh, The Places You'll Go!
- A Court Of Mist And Fury (a Court Of Thorns And Roses, 2)
- Twisted Lies (twisted, 4) By Ana Huang