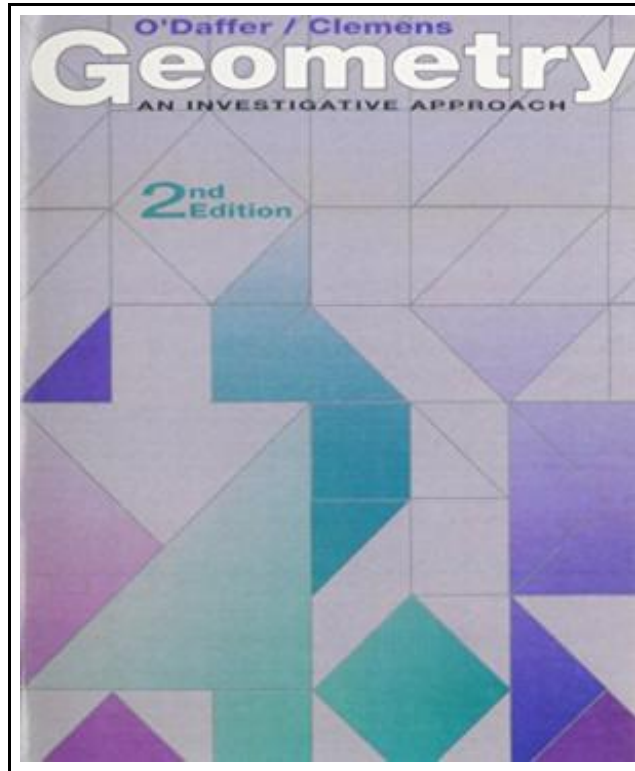


Geometry: An Investigative Approach (2nd Edition)



Filesize: 5.24 MB

Reviews

This ebook is definitely not easy to get going on looking at but quite fun to learn. We have read and so i am sure that i will gonna study once more yet again later on. I am very happy to inform you that here is the finest publication i actually have read inside my personal daily life and might be he best publication for possibly.

(Sister Langosh)

GEOMETRY: AN INVESTIGATIVE APPROACH (2ND EDITION)



To save **Geometry: An Investigative Approach (2nd Edition)** eBook, make sure you refer to the link below and save the ebook or have access to additional information which might be related to GEOMETRY: AN INVESTIGATIVE APPROACH (2ND EDITION) book.

Pearson, 1992. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service!
Summary: 1. A Panoramic View of Geometry. Introduction, Geometry in the Physical World, Geometry as a Mathematical System, Geometry as a Formal Axiomatic Structure, Aesthetic and Recreational Aspects of Geometry, Summary. 2. Basic Ideas of Geometry. Introduction, Points, Lines, and Their Relationships, Basic Geometric Figures and Their Measures, Line and Angle Relationships, More about Triangles and Quadrilaterals. 3. Discovering Polygon Relationships. Introduction, More About Polygons, Symmetry of Polygons, Construction of Regular Polygons, Star Polygons, Discovering Theorems About Polygons. 4. Patterns of Polygons. Tessellations. Introduction, Tessellations of Polygons, Tessellations with Regular Polygons, Analysis of Semi-Regular Tessellations, Three-Mirror Kaleidoscope, Tessellations of Curved Patterns. 5. Geometry in 3-Dimensions. Introduction, Regular Polyhedra, Symmetry in Space, Semi-Regular Polyhedra, Tessellations of Space 6. Measurement--Length, Area, and Volume. Introduction, Need for Standard Units in Measuring, Metric System of Measuring Units, Measuring Length, Measuring Area, Measuring Volume and Capacity, Measuring Mass and Weight. 7. Motions in Geometry. Introduction, Slides or Translations, Turns or Rotations, Flips or Reflections, Combining Slides, Turns, and Flips, Motions and Congruence. 8. Magnification and Similarity. Introduction, Magnification, Properties of Magnifications, Similarity. 9. Topology. Introduction, Topological Equivalence, Networks, Jordan Curve Theorem, Contiguous Regions, Four Color Problem. 10. Number Patterns in Geometry. Introduction, Patterns of Points, Patterns of Lines, Pattern and Proof, Pascal's Triangle and Related Patterns. Appendices. Using Logo in Geometry, Constructions, Metric Units, Critical Thinking, Computer Explorations in Geometry, Glossary, Postulates, and Theorems.



[Read Geometry: An Investigative Approach \(2nd Edition\) Online](#)



[Download PDF Geometry: An Investigative Approach \(2nd Edition\)](#)

Other PDFs



[PDF] Grandpa Spanielson's Chicken Pox Stories: Story #1: The Octopus (I Can Read Book 2)

Follow the hyperlink under to download "Grandpa Spanielson's Chicken Pox Stories: Story #1: The Octopus (I Can Read Book 2)" file.

[Read PDF »](#)



[PDF] The Web Collection Revealed, Premium Edition: Adobe Dreamweaver CS6, Flash CS6, and Photoshop CS6 (Stay Current with Adobe Creative Cloud)

Follow the hyperlink under to download "The Web Collection Revealed, Premium Edition: Adobe Dreamweaver CS6, Flash CS6, and Photoshop CS6 (Stay Current with Adobe Creative Cloud)" file.

[Read PDF »](#)



[PDF] Star Flights Bedtime Spaceship: Journey Through Space While Drifting Off to Sleep

Follow the hyperlink under to download "Star Flights Bedtime Spaceship: Journey Through Space While Drifting Off to Sleep" file.

[Read PDF »](#)



[PDF] Maisy's Christmas Tree

Follow the hyperlink under to download "Maisy's Christmas Tree" file.

[Read PDF »](#)



[PDF] TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (3-5 years) Intermediate (3)(Chinese Edition)

Follow the hyperlink under to download "TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (3-5 years) Intermediate (3)(Chinese Edition)" file.

[Read PDF »](#)



[PDF] TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)

Follow the hyperlink under to download "TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)" file.

[Read PDF »](#)