

# Geometry

## Lesson Practice

## Systematic Review

## Honors

A

B

C

D

E

H

TEST

1 Points, Lines, Rays, and Line Segments

2 Planes and Sets

3 Angles

4 Types of Angles

5 Parallel and Perpendicular Lines

6 Supplementary and Complementary Angles

7 Transversals

8 Perimeter; Interior Angles

9 Area

10 Constructing and Identifying Triangles

Unit Test I .....

11 Regular Polygons

12 Geometry of a Circle, Sphere, and Ellipse

13 Area of a Circle and an Ellipse

14 Volume of Rectangular Solid and Cylinder

15 Volume: Pyramid, Cone, Prism, and Sphere

16 Surface Area of Solids

17 Radicals

18 Pythagorean Theorem

19 More on Radicals

Unit Test II .....

20 Special Triangles:  $45^\circ$ - $45^\circ$ - $90^\circ$

21 Special Triangles:  $30^\circ$ - $60^\circ$ - $90^\circ$

22 Axioms, Postulates, and Theorems

23 Corresponding Parts of Triangles

24 Proving Triangles Congruent: SSS and SAS

25 Proving Triangles Congruent: ASA and AAS

26 Proving Right Triangles Congruent

27 Proving Triangles Similar with AA

28 Transformational Geometry

29 Trigonometric Functions

30 Reciprocal Trigonometric Functions

Unit Test III .....

Final Test .....