

Thinkwell's Homeschool Geometry | Course Lesson Plan: 36 weeks

Welcome to Thinkwell's Homeschool Geometry!

Thank you for making us part of your homeschool curriculum. This 36-week lesson plan is meant to be a guide for you and your homeschool student. Feel free to modify this plan to suit your individual needs.

As described below, each day your student will study a different topic and all the materials associated with that topic, such as video lectures, exercises, and worksheets. Expect to spend about an hour to an hour and a half per day on the content suggested here.

If you follow our day-by-day schedule, you'll complete the full curriculum for the course in 36 weeks. Please [let us know](#) if we can assist you with any of the material here. We're happy to be your partner in thinking well.

Schedule Overview:

| | |
|---------------|---|
| Week 1 | <i>Optional: Homeschool Algebra Review</i> |
| Weeks 2 – 6 | Chapter 1: Fundamentals of Geometry |
| Weeks 6 – 9 | Chapter 2: Reasoning and Writing Geometric Proofs |
| Weeks 10 – 13 | Chapter 3: Parallel and Perpendicular Lines |
| Weeks 13 – 17 | Chapter 4: Triangle Congruence |
| Weeks 18 – 21 | Chapter 5: Properties and Attributes of Triangles |
| Week 21 | Midterm |
| Weeks 21 – 25 | Chapter 6: Polygons and Quadrilaterals |
| Weeks 25 – 26 | Chapter 7: Similarity |
| Weeks 26 – 28 | Chapter 8: Right Triangles and Trigonometry |
| Weeks 28 – 29 | Chapter 9: Extending Perimeter, Circumference, and Area |
| Weeks 29 – 31 | Chapter 10: Spatial Reasoning |
| Weeks 31 – 34 | Chapter 11: Circles |
| Weeks 34 – 36 | Chapter 12: Transformational Geometry |
| Week 36 | Final Exam |

On the pages that follow is a week-by-week, day-by-day list of Geometry content for your student to complete in order to stay on track with Thinkwell's Geometry coursework. Under each week's header you'll see what chapter your student will be working on, along with the daily assignments for that chapter.

On a given day, your student may have one or more topics to complete. The online content for that topic will typically include one or more video lessons for your student to watch. The total time for the video lessons is noted in parentheses next to the topic name.





Each topic listed in this lesson plan will have a core set of content for your student to view and complete:

| |
|---|
| Week 1 |
| Chapter 1: Fundamentals of Geometry |
| <i>Assignments</i> |
| Week 1, Day 1 |
| 1.1.1 Understanding Points, Lines, and Planes (8:27) |

- 1) Video lessons
- 2) Lesson notes
- 3) Topic worksheet
- 4) Thinkwell exercise

Core materials for this topic:

-  **Watch Lecture - Example 1** | 100% Completed
[03:05] 
-  **Watch Lecture - Example 2** | 100% Completed
[02:37] 
-  **Watch Lecture - Example 3** | 25% Completed
[02:06] 
-  **Watch Lecture - Example 4** | 54% Completed
[04:08] 

-  **Notes**
-  **Topic Worksheet**
-  **Topic Worksheet Answer Key**
-  **Thinkwell Exercise** (9 questions)

We suggest that your student first open the notes for that topic. Notes will include key terms, definitions, formulas and illustrations. You may want to print the notes so that your student can take notes on the lesson content as they view the videos. Printed notes are available to purchase as a book if you choose.

Next, we suggest that your student view the video lessons in their entirety.

Finally, students can complete the topic worksheet or they can do the Thinkwell online exercise to demonstrate that they've successfully understood the concepts presented in the lesson. Worksheets and exercises are for practice only and will not count towards the course grade.

After your student has completed a section of topics, they will take a section quiz. Quizzes are available on the Assessments page, and are available to take once for a grade. Practice and Chapter Tests will be scheduled at the end of each chapter. Midterm and Final Exams are also available and are scheduled for weeks 21 and 36, respectively.

As always, feel free to modify this plan to best suit your student's needs. If at any time you require assistance with your course, please reach out to us at support@thinkwell.com.

We're happy to be your partner in thinking well.

| | |
|---|--------------|
| Week 1 | |
| Optional: Homeschool Algebra Review | |
| <i>Assignments</i> | <i>Notes</i> |
| Week 1, Day 1 <input type="checkbox"/> Diagnostic Test | |
| Week 1, Day 2 <input type="checkbox"/> Review as needed | |
| Week 1, Day 3 <input type="checkbox"/> Review as needed | |
| Week 1, Day 4 <input type="checkbox"/> Review as needed | |
| Week 1, Day 5 <input type="checkbox"/> Review as needed | |

| | |
|---|--------------|
| Week 2 | |
| Chapter 1: Fundamentals of Geometry | |
| <i>Assignments</i> | <i>Notes</i> |
| Week 2, Day 1 <input type="checkbox"/> 1.1.1 Understanding Points, Lines, and Planes (8:27) | |
| Week 2, Day 2 <input type="checkbox"/> 1.1.1 Understanding Points, Lines, and Planes (8:27) | |
| Week 2, Day 3 <input type="checkbox"/> 1.1.2 Measuring and Constructing Segments (14:12) | |
| Week 2, Day 4 <input type="checkbox"/> 1.1.2 Measuring and Constructing Segments (14:12) | |
| Week 2, Day 5 <input type="checkbox"/> 1.1.3 Measuring and Constructing Angles (13:44) | |

| | |
|--|--------------|
| Week 3 | |
| Chapter 1: Fundamentals of Geometry | |
| <i>Assignments</i> | <i>Notes</i> |
| Week 3, Day 1 <input type="checkbox"/> 1.1.3 Measuring and Constructing Angles (13:44) | |
| Week 3, Day 2 <input type="checkbox"/> 1.1.4 Pairs of Angles (11:59) | |
| Week 3, Day 3 <input type="checkbox"/> 1.1.4 Pairs of Angles (11:59) | |
| Week 3, Day 4 <input type="checkbox"/> Subchapter 1.1 Worksheet: Points, Lines, Planes, and Angles | |
| Week 3, Day 5 <input type="checkbox"/> Subchapter 1.1 Quiz | |

| | |
|--|--------------|
| Week 4 Chapter 1: Fundamentals of Geometry | |
| <i>Assignments</i> | <i>Notes</i> |
| Week 4, Day 1 <input type="checkbox"/> Subchapter 1.2 Worksheet: Coordinate and Transformation Tools | |
| Week 4, Day 2 <input type="checkbox"/> Subchapter 1.2 Quiz | |
| Week 4, Day 3 <input type="checkbox"/> 1.2.1 Using Formulas in Geometry (7:11) | |
| Week 4, Day 4 <input type="checkbox"/> 1.2.2 Midpoint and Distance in the Coordinate Plane (16:20) | |
| Week 4, Day 5 <input type="checkbox"/> 1.2.2 Midpoint and Distance in the Coordinate Plane (16:20) | |

| | |
|--|--------------|
| Week 5 Chapter 1: Fundamentals of Geometry | |
| <i>Assignments</i> | <i>Notes</i> |
| Week 5, Day 1 <input type="checkbox"/> 1.2.3 Transformations in the Coordinate Plane (10:57) | |
| Week 5, Day 2 <input type="checkbox"/> 1.2.3 Transformations in the Coordinate Plane (10:57) | |
| Week 5, Day 3 <input type="checkbox"/> Subchapter 1.2 Worksheet: Coordinate and Transformation Tools | |
| Week 5, Day 4 <input type="checkbox"/> Subchapter 1.2 Quiz | |
| Week 5, Day 5 <input type="checkbox"/> Chapter 1 Practice Test | |

| | |
|--|--------------------------------|
| Week 6 Chapter 1 Test Chapter 2: Reasoning and Writing Geometric Proofs | |
| <i>Assignments</i> | <i>Notes</i> |
| Week 6, Day 1 <input type="checkbox"/> Chapter 1 Test | Chapter 1 Test Score: _____ |
| Week 6, Day 2 <input type="checkbox"/> 2.1.1 Using Inductive Reasoning to Make Conjectures (11:48) | |
| Week 6, Day 3 <input type="checkbox"/> 2.1.1 Using Inductive Reasoning to Make Conjectures (11:48) | |
| Week 6, Day 4 <input type="checkbox"/> 2.1.2 Conditional Statements (9:33) | |
| Week 6, Day 5 <input type="checkbox"/> 2.1.2 Conditional Statements (9:33) | |

| | |
|--|--------------|
| Week 7 Chapter 2: Reasoning and Writing Geometric Proofs | |
| <i>Assignments</i> | <i>Notes</i> |
| Week 7, Day 1 <input type="checkbox"/> 2.1.3 Using Deductive Reasoning to Verify Conjectures (12:49) | |
| Week 7, Day 2 <input type="checkbox"/> 2.1.3 Using Deductive Reasoning to Verify Conjectures (12:49) | |
| Week 7, Day 3 <input type="checkbox"/> 2.1.4 Biconditional Statements and Definitions (7:52) | |
| Week 7, Day 4 <input type="checkbox"/> 2.1.4 Biconditional Statements and Definitions (7:52) | |
| Week 7, Day 5 <input type="checkbox"/> Subchapter 2.1 Worksheet: Inductive and Deductive Reasoning | |

| | |
|---|--------------|
| Week 8 Chapter 2: Reasoning and Writing Geometric Proofs | |
| <i>Assignments</i> | <i>Notes</i> |
| Week 8, Day 1 <input type="checkbox"/> Subchapter 2.1 Quiz | |
| Week 8, Day 2 <input type="checkbox"/> 2.2.1 Algebraic Proof (9:03) | |
| Week 8, Day 3 <input type="checkbox"/> 2.2.1 Algebraic Proof (9:03) | |
| Week 8, Day 4 <input type="checkbox"/> 2.2.2 Geometric Proof (10:05) | |
| Week 8, Day 5 <input type="checkbox"/> 2.2.3 Flowchart and Paragraph Proofs (13:20) | |

| | |
|---|--------------------------------|
| Week 9 Chapter 2: Reasoning and Writing Geometric Proofs Chapter 2 Test | |
| <i>Assignments</i> | <i>Notes</i> |
| Week 9, Day 1 <input type="checkbox"/> 2.2.3 Flowchart and Paragraph Proofs (13:20) | |
| Week 9, Day 2 <input type="checkbox"/> Subchapter 2.2 Worksheet: Mathematical Proof | |
| Week 9, Day 3 <input type="checkbox"/> Subchapter 2.2 Quiz | |
| Week 9, Day 4 <input type="checkbox"/> Chapter 2 Practice Test | |
| Week 9, Day 5 <input type="checkbox"/> Chapter 2 Test | Chapter 2 Test Score: _____ |

| | |
|--|--------------|
| Week 10 Chapter 3: Parallel and Perpendicular Lines | |
| <i>Assignments</i> | <i>Notes</i> |
| Week 10, Day 1 <input type="checkbox"/> 3.1.1 Planes, Lines, and Angles (14:31) | |
| Week 10, Day 2 <input type="checkbox"/> 3.1.2 Angles, Parallel Lines, and Transversals (16:39) | |
| Week 10, Day 3 <input type="checkbox"/> 3.1.3 Proving that Lines are Parallel (15:37) | |
| Week 10, Day 4 <input type="checkbox"/> 3.1.3 Proving that Lines are Parallel (15:37) | |
| Week 10, Day 5 <input type="checkbox"/> 3.1.4 Properties of Perpendicular Lines (13:59) | |

| | |
|---|--------------|
| Week 11 Chapter 3: Parallel and Perpendicular Lines | |
| <i>Assignments</i> | <i>Notes</i> |
| Week 11, Day 1 <input type="checkbox"/> Subchapter 3.1 Worksheet: Lines with Transversals | |
| Week 11, Day 2 <input type="checkbox"/> Subchapter 3.1: Quiz | |
| Week 11, Day 3 <input type="checkbox"/> 3.2.1 Finding the Slope Given Two Points (9:45) | |
| Week 11, Day 4 <input type="checkbox"/> 3.2.2 Slope-Intercept Form (18:41) | |
| Week 11, Day 5 <input type="checkbox"/> 3.2.2 Slope-Intercept Form (18:41) | |

| | |
|--|--------------|
| Week 12 Chapter 3: Parallel and Perpendicular Lines | |
| <i>Assignments</i> | <i>Notes</i> |
| Week 12, Day 1 <input type="checkbox"/> 3.2.3 Point-Slope Form (25:53) | |
| Week 12, Day 2 <input type="checkbox"/> 3.2.3 Point-Slope Form (25:53) | |
| Week 12, Day 3 <input type="checkbox"/> 3.2.4 Slopes of Parallel and Perpendicular Lines (15:00) | |
| Week 12, Day 4 <input type="checkbox"/> 3.2.4 Slopes of Parallel and Perpendicular Lines (15:00) | |
| Week 12, Day 5 <input type="checkbox"/> Subchapter 3.2 Worksheet: Slope and the Equation of a Line | |

| | |
|---|--------------------------------|
| Week 13 Chapter 3: Parallel and Perpendicular Lines Chapter 3 Test Chapter 4: Triangle Congruence | |
| <i>Assignments</i> | <i>Notes</i> |
| Week 13, Day 1 <input type="checkbox"/> Subchapter 3.2 Quiz | |
| Week 13, Day 2 <input type="checkbox"/> Chapter 3 Practice Test | |
| Week 13, Day 3 <input type="checkbox"/> Chapter 3 Test | Chapter 3 Test Score: _____ |
| Week 13, Day 4 <input type="checkbox"/> 4.1.1 Classifying Triangles (8:51) | |
| Week 13, Day 5 <input type="checkbox"/> 4.1.1 Classifying Triangles (8:51) | |

| | |
|--|--------------|
| Week 14 Chapter 4: Triangle Congruence | |
| <i>Assignments</i> | <i>Notes</i> |
| Week 14, Day 1 <input type="checkbox"/> 4.1.2 Angle Relationships in Triangles (12:06) | |
| Week 14, Day 2 <input type="checkbox"/> 4.1.2 Angle Relationships in Triangles (12:06) | |
| Week 14, Day 3 <input type="checkbox"/> 4.1.3 Congruent Triangles (15:28) | |
| Week 14, Day 4 <input type="checkbox"/> 4.1.3 Congruent Triangles (15:28) | |
| Week 14, Day 5 <input type="checkbox"/> Subchapter 4.1 Worksheet: Triangles and Congruence | |

| | |
|--|--------------|
| Week 15 Chapter 4: Triangle Congruence | |
| <i>Assignments</i> | <i>Notes</i> |
| Week 15, Day 1 <input type="checkbox"/> Subchapter 4.1 Quiz | |
| Week 15, Day 2 <input type="checkbox"/> 4.2.1 Triangle Congruence: SSS and SAS (10:11) | |
| Week 15, Day 3 <input type="checkbox"/> 4.2.1 Triangle Congruence: SSS and SAS (10:11) | |
| Week 15, Day 4 <input type="checkbox"/> 4.2.2 Triangle Congruence: ASA, AAS, and HL (9:30) | |
| Week 15, Day 5 <input type="checkbox"/> 4.2.2 Triangle Congruence: ASA, AAS, and HL (9:30) | |

| | |
|---|--------------|
| Week 16 Chapter 4: Triangle Congruence | |
| <i>Assignments</i> | <i>Notes</i> |
| Week 16, Day 1 <input type="checkbox"/> 4.2.3 Triangle Congruence: CPCTC (14:28) | |
| Week 16, Day 2 <input type="checkbox"/> 4.2.3 Triangle Congruence: CPCTC (14:28) | |
| Week 16, Day 3 <input type="checkbox"/> 4.2.4 Introduction to Coordinate Proof (18:22) | |
| Week 16, Day 4 <input type="checkbox"/> 4.2.4 Introduction to Coordinate Proof (18:22) | |
| Week 16, Day 5 <input type="checkbox"/> 4.2.5 Isosceles and Equilateral Triangles (15:17) | |

| | |
|---|--------------------------------|
| Week 17 Chapter 4: Triangle Congruence Chapter 4 Test | |
| <i>Assignments</i> | <i>Notes</i> |
| Week 17, Day 1 <input type="checkbox"/> 4.2.5 Isosceles and Equilateral Triangles (15:17) | |
| Week 17, Day 2 <input type="checkbox"/> Subchapter 4.2 Worksheet: Proving Triangle Congruence | |
| Week 17, Day 3 <input type="checkbox"/> Subchapter 4.2 Quiz | |
| Week 17, Day 4 <input type="checkbox"/> Chapter 4 Practice Test | |
| Week 17, Day 5 <input type="checkbox"/> Chapter 4 Test | Chapter 4 Test Score: _____ |

| | |
|--|--------------|
| Week 18 Chapter 5: Properties and Attributes of Triangles | |
| <i>Assignments</i> | <i>Notes</i> |
| Week 18, Day 1 <input type="checkbox"/> 5.1.1 Perpendicular and Angle Bisector Theorems (22:59) | |
| Week 18, Day 2 <input type="checkbox"/> 5.1.1 Perpendicular and Angle Bisector Theorems (22:59) | |
| Week 18, Day 3 <input type="checkbox"/> 5.1.2 Medians, Altitudes, and Midsegments in Triangles (19:53) | |
| Week 18, Day 4 <input type="checkbox"/> 5.1.2 Medians, Altitudes, and Midsegments in Triangles (19:53) | |
| Week 18, Day 5 <input type="checkbox"/> Subchapter 5.1 Worksheet: Segments in Triangles | |

| | |
|---|--------------|
| Week 19 Chapter 5: Properties and Attributes of Triangles | |
| <i>Assignments</i> | <i>Notes</i> |
| Week 19, Day 1 <input type="checkbox"/> Subchapter 5.1 Quiz | |
| Week 19, Day 2 <input type="checkbox"/> 5.2.1 Indirect Proof and Inequalities in One Triangle (18:52) | |
| Week 19, Day 3 <input type="checkbox"/> 5.2.1 Indirect Proof and Inequalities in One Triangle (18:52) | |
| Week 19, Day 4 <input type="checkbox"/> 5.2.2 Inequalities in Two Triangles (11:15) | |
| Week 19, Day 5 <input type="checkbox"/> 5.2.3 The Pythagorean Theorem (13:44) | |

| | |
|--|--------------|
| Week 20 Chapter 5: Properties and Attributes of Triangles | |
| <i>Assignments</i> | <i>Notes</i> |
| Week 20, Day 1 <input type="checkbox"/> 5.2.3 The Pythagorean Theorem (13:44) | |
| Week 20, Day 2 <input type="checkbox"/> 5.2.4 Applying Special Right Triangles (13:27) | |
| Week 20, Day 3 <input type="checkbox"/> 5.2.4 Applying Special Right Triangles (13:27) | |
| Week 20, Day 4 <input type="checkbox"/> Subchapter 5.2 Worksheet: Relationships in Triangles | |
| Week 20, Day 5 <input type="checkbox"/> Subchapter 5.2 Quiz | |

| | |
|---|--------------------------------|
| Week 21 Chapter 5 Test Midterm Chapter 6: Polygons and Quadrilaterals | |
| <i>Assignments</i> | <i>Notes</i> |
| Week 21, Day 1 <input type="checkbox"/> Chapter 5 Practice Test | |
| Week 21, Day 2 <input type="checkbox"/> Chapter 5 Test | Chapter 5 Test Score: _____ |
| Week 21, Day 3 <input type="checkbox"/> Midterm Practice Exam | |
| Week 21, Day 4 <input type="checkbox"/> Midterm Exam | Midterm Exam Score: _____ |
| Week 21, Day 5 <input type="checkbox"/> 6.1.1 Properties and Attributes of Polygons (18:45) | |

| | |
|---|--------------|
| Week 22 Chapter 6: Polygons and Quadrilaterals | |
| <i>Assignments</i> | <i>Notes</i> |
| Week 22, Day 1 <input type="checkbox"/> 6.1.1 Properties and Attributes of Polygons (18:45) | |
| Week 22, Day 2 <input type="checkbox"/> 6.1.2 Properties of Parallelograms (17:16) | |
| Week 22, Day 3 <input type="checkbox"/> 6.1.2 Properties of Parallelograms (17:16) | |
| Week 22, Day 4 <input type="checkbox"/> 6.1.3 Conditions for Parallelograms (12:37) | |
| Week 22, Day 5 <input type="checkbox"/> 6.1.3 Conditions for Parallelograms (12:37) | |

| | |
|---|--------------|
| Week 23 Chapter 6: Polygons and Quadrilaterals | |
| <i>Assignments</i> | <i>Notes</i> |
| Week 23, Day 1 <input type="checkbox"/> Subchapter 6.1 Worksheet: Polygons and Parallelograms | |
| Week 23, Day 2 <input type="checkbox"/> Subchapter 6.1 Quiz | |
| Week 23, Day 3 <input type="checkbox"/> 6.2.1 Properties of Special Parallelograms (18:23) | |
| Week 23, Day 4 <input type="checkbox"/> 6.2.1 Properties of Special Parallelograms (18:23) | |
| Week 23, Day 5 <input type="checkbox"/> 6.2.2 Conditions for Special Parallelograms (11:41) | |

| | |
|--|--------------|
| Week 24 Chapter 6: Polygons and Quadrilaterals | |
| <i>Assignments</i> | <i>Notes</i> |
| Week 24, Day 1 <input type="checkbox"/> 6.2.3 Properties of Kites and Trapezoids (17:21) | |
| Week 24, Day 2 <input type="checkbox"/> 6.2.3 Properties of Kites and Trapezoids (17:21) | |
| Week 24, Day 3 <input type="checkbox"/> Subchapter 6.2 Worksheet: Other Special Quadrilaterals | |
| Week 24, Day 4 <input type="checkbox"/> Subchapter 6.2 Quiz | |
| Week 24, Day 5 <input type="checkbox"/> Chapter 6 Practice Test | |

| | |
|---|--------------------------------|
| Week 25 Chapter 6 Test Chapter 7: Similarity | |
| <i>Assignments</i> | <i>Notes</i> |
| Week 25, Day 1 <input type="checkbox"/> Chapter 6 Test | Chapter 6 Test Score: _____ |
| Week 25, Day 2 <input type="checkbox"/> 7.1.1 Ratio and Proportion (11:51) | |
| Week 25, Day 3 <input type="checkbox"/> 7.1.1 Ratio and Proportion (11:51) | |
| Week 25, Day 4 <input type="checkbox"/> 7.1.2 Ratios in Similar Polygons (10:24) | |
| Week 25, Day 5 <input type="checkbox"/> 7.1.3 Triangle Similarity: AA, SSS, and SAS (22:52) | |

| | |
|---|--------------|
| Week 26 Chapter 7: Similarity Chapter 8: Right Triangles and Trigonometry | |
| <i>Assignments</i> | <i>Notes</i> |
| Week 26, Day 1 <input type="checkbox"/> 7.1.3 Triangle Similarity: AA, SSS, and SAS (22:52) | |
| Week 26, Day 2 <input type="checkbox"/> Subchapter 7.1 Worksheet: Similarity Relationships | |
| Week 26, Day 3 <input type="checkbox"/> Subchapter 7.1 Quiz | |
| Week 26, Day 4 <input type="checkbox"/> 8.1.1 Similarity in Right Triangles (17:50) | |
| Week 26, Day 5 <input type="checkbox"/> 8.1.1 Similarity in Right Triangles (17:50) | |

| | |
|--|--------------|
| Week 27 Chapter 8: Right Triangles and Trigonometry | |
| <i>Assignments</i> | <i>Notes</i> |
| Week 27, Day 1 <input type="checkbox"/> 8.1.2 Trigonometric Ratios (17:28) | |
| Week 27, Day 2 <input type="checkbox"/> 8.1.2 Trigonometric Ratios (17:28) | |
| Week 27, Day 3 <input type="checkbox"/> 8.1.3 Solving Right Triangles (15:28) | |
| Week 27, Day 4 <input type="checkbox"/> 8.1.3 Solving Right Triangles (15:28) | |
| Week 27, Day 5 <input type="checkbox"/> Subchapter 8.1 Worksheet: Trigonometric Ratios | |

| | |
|---|--|
| Week 28 Chapter 8: Right Triangles and Trigonometry Chapters 7 and 8 Test Chapter 9: Extending Perimeter, Circumference, and Area | |
| <i>Assignments</i> | <i>Notes</i> |
| Week 28, Day 1 <input type="checkbox"/> Subchapter 8.1 Quiz | |
| Week 28, Day 2 <input type="checkbox"/> Chapters 7 and 8 Practice Test | |
| Week 28, Day 3 <input type="checkbox"/> Chapters 7 and 8 Test | Chapters 7 and 8 Test Score: _____ |
| Week 28, Day 4 <input type="checkbox"/> 9.1.1 Developing Formulas for Triangles and Quadrilaterals (24:45) | |
| Week 28, Day 5 <input type="checkbox"/> 9.1.1 Developing Formulas for Triangles and Quadrilaterals (24:45) | |

| | |
|--|--------------|
| Week 29 Chapter 9: Extending Perimeter, Circumference, and Area Chapter 10: Spatial Reasoning | |
| <i>Assignments</i> | <i>Notes</i> |
| Week 29, Day 1 <input type="checkbox"/> 9.1.2 Developing Formulas for Circles and Regular Polygons (17:20) | |
| Week 29, Day 2 <input type="checkbox"/> 9.1.2 Developing Formulas for Circles and Regular Polygons (17:20) | |
| Week 29, Day 3 <input type="checkbox"/> Subchapter 9.1 Worksheet: Developing Geometric Formulas | |
| Week 29, Day 4 <input type="checkbox"/> Subchapter 9.1 Quiz | |
| Week 29, Day 5 <input type="checkbox"/> 10.1.1 Surface Area of Prisms and Cylinders (23:17) | |

| | |
|---|--------------|
| Week 30 Chapter 10: Spatial Reasoning | |
| <i>Assignments</i> | <i>Notes</i> |
| Week 30, Day 1 <input type="checkbox"/> 10.1.1 Surface Area of Prisms and Cylinders (23:17) | |
| Week 30, Day 2 <input type="checkbox"/> 10.1.2 Surface Area of Pyramids and Cones (25:10) | |
| Week 30, Day 3 <input type="checkbox"/> 10.1.2 Surface Area of Pyramids and Cones (25:10) | |
| Week 30, Day 4 <input type="checkbox"/> 10.1.3 Volume of Prisms and Cylinders (21:21) | |
| Week 30, Day 5 <input type="checkbox"/> 10.1.3 Volume of Prisms and Cylinders (21:21) | |

| | |
|--|---|
| Week 31 Chapter 10: Spatial Reasoning Chapters 9 and 10 Test Chapter 11: Circles | |
| <i>Assignments</i> | <i>Notes</i> |
| Week 31, Day 1 <input type="checkbox"/> Subchapter 10.1 Worksheet: Surface Area and Volume | |
| Week 31, Day 2 <input type="checkbox"/> Subchapter 10.1 Quiz | |
| Week 31, Day 3 <input type="checkbox"/> Chapters 9 and 10 Practice Test | |
| Week 31, Day 4 <input type="checkbox"/> Chapters 9 and 10 Test | Chapters 9 and 10 Test Score: _____ |
| Week 31, Day 5 <input type="checkbox"/> 11.1.1 Lines That Intersect Circles (15:08) | |

| | |
|--|--------------|
| Week 32 Chapter 11: Circles | |
| <i>Assignments</i> | <i>Notes</i> |
| Week 32, Day 1 <input type="checkbox"/> 11.1.1 Lines That Intersect Circles (15:08) | |
| Week 32, Day 2 <input type="checkbox"/> 11.1.2 Arcs and Chords (15:22) | |
| Week 32, Day 3 <input type="checkbox"/> 11.1.2 Arcs and Chords (15:22) | |
| Week 32, Day 4 <input type="checkbox"/> Subchapter 11.1 Worksheet: Lines and Arcs in Circles | |
| Week 32, Day 5 <input type="checkbox"/> Subchapter 11.1 Quiz | |

| | |
|---|--------------|
| Week 33 Chapter 11: Circles | |
| <i>Assignments</i> | <i>Notes</i> |
| Week 33, Day 1 <input type="checkbox"/> 11.2.1 Inscribed Angles (19:12) | |
| Week 33, Day 2 <input type="checkbox"/> 11.2.1 Inscribed Angles (19:12) | |
| Week 33, Day 3 <input type="checkbox"/> 11.2.2 Angle Relationships in Circles (15:23) | |
| Week 33, Day 4 <input type="checkbox"/> 11.2.2 Angle Relationships in Circles (15:23) | |
| Week 33, Day 5 <input type="checkbox"/> 11.2.3 Segment Relationships in Circles (11:22) | |

| | |
|--|--------------|
| Week 34 Chapter 11: Circles Chapter 12: Transformational Geometry | |
| <i>Assignments</i> | <i>Notes</i> |
| <u>Week 34, Day 1</u> <input type="checkbox"/> 11.2.3 Segment Relationships in Circles (11:22) | |
| <u>Week 34, Day 2</u> <input type="checkbox"/> Subchapter 11.2 Worksheet: Angles and Segments in Circles | |
| <u>Week 34, Day 3</u> <input type="checkbox"/> Subchapter 11.2 Quiz | |
| <u>Week 34, Day 4</u> <input type="checkbox"/> 12.1.1 Reflections (13:44) | |
| <u>Week 34, Day 5</u> <input type="checkbox"/> 12.1.1 Reflections (13:44) | |

| | |
|--|--------------|
| Week 35 Chapter 12: Transformational Geometry | |
| <i>Assignments</i> | <i>Notes</i> |
| <u>Week 35, Day 1</u> <input type="checkbox"/> 12.1.2 Translations (9:01) | |
| <u>Week 35, Day 2</u> <input type="checkbox"/> 12.1.2 Translations (9:01) | |
| <u>Week 35, Day 3</u> <input type="checkbox"/> 12.1.3 Rotations (15:46) | |
| <u>Week 35, Day 4</u> <input type="checkbox"/> 12.1.3 Rotations (15:46) | |
| <u>Week 35, Day 5</u> <input type="checkbox"/> Subchapter 12.1 Worksheet: Congruence Transformations | |

| | |
|--|--|
| Week 36 Chapter 12: Transformational Geometry Chapters 11 and 12 Test Final Exam | |
| <i>Assignments</i> | <i>Notes</i> |
| <u>Week 36, Day 1</u> <input type="checkbox"/> Subchapter 12.1 Quiz | |
| <u>Week 36, Day 2</u> <input type="checkbox"/> Chapters 11 and 12 Practice Test | |
| <u>Week 36, Day 3</u> <input type="checkbox"/> Chapters 11 and 12 Test | Chapters 11 and 12 Test Score: _____ |
| <u>Week 36, Day 4</u> <input type="checkbox"/> Practice Final Exam | |
| <u>Week 36, Day 5</u> <input type="checkbox"/> Final Exam | Final Exam Score: _____ |