

GEOMETRY Assignments

Chapters 8-11, 11ST — Spring 2024

Final Review	FR-R Final Review Worksheets: all except 11,12
TOPIC	ASSIGNMENT
Similar Polygons	8.1: PA: All, PB: All
Proving Triangle Similarity by AA	8.2: PA: All except 8, PB: All except 9, 10
Proving Triangle Similarity by SSS and SAS	8.3: PA: All except 13, PB: All except 8, 9; on #7 the similarity statement should be $\triangle DEF \sim \triangle HGF$
Test Review	8-R Worksheet
The Pythagorean Theorem	9.1: PA: All, PB: All
Special Right Triangles	9.2: PA: All, PB: All, note that on #7 the “4” is referring to the height of the tent door
Similar Right Triangles	9.3: PA: All, PB: All except 2, 10
Quiz Review	Q-R Worksheet
The Tangent Ratio	9.4: PA: All, PB: All
The Sine and Cosine Ratios	9.5: PA: All, PB: All
Solving Right Triangles	9.6: PA: All, PB: All
Test Review	9-R Worksheet
Lines and Segments That Intercept Circles	10.1: PA: All except 11-12, PB: All except 11, 13
Finding Arc Measures	10.2: PA: All, PB: All
Using Chords	10.3: PA: All, PB: All except 11, 12
Quiz Review	10-Q: Worksheet
Inscribed Angles and Polygons	10.4: PA: All, PB: All except 12, 13
Circles in the Coordinate Plane	10.7: PA: All except 10-12, PB: All except 13-14
Test Review	10-R Worksheet
Area of Parallelograms, triangles, and trapezoids	11.0: SP: all except 9, SG: all
Circumference and Arc Length	11.1: PA: All except 11, 12, PB: All except 13, 14
Areas of Circles and Sectors	11.2: PA: All, PB: all except 5, 16
Areas of Polygons	11.3: PA: All, PB: All
Chapter 11 Part I Test Review	11-I: R Worksheet
Volumes and Surface Areas of Prisms and Cylinders	11.5: PA: All except 5, PB: none, SG: all, SGC: all
Volumes and Surface Areas of Pyramids	11.6: PA: All, PB: none, 11.6 SG: all
Surface Areas and Volumes of Cones	11.7: PA: All except 9, 10, PB: none, SGC: all
Surface Areas and Volumes of Spheres	11.8: PA: All except 13-15, PB: none
Chapter 11 Part II Test Review	11-II: R Worksheet
Analyzing Data Displays	ST 11.1: TBD
Comparing Data Sets	ST 11.2: TBD
Interpreting the Shapes of Data Displays	ST 11.3: TBD
Standard Deviation	ST 11.4: TBD
Final Review	FR-R Final Review Worksheets: all except 11,12