

Pre-Algebra
Homework Sheet
Chapter 10



Date	Section	Topic	Assignment
2/10	10.5, 10.6	Surface Area of Prisms and Cylinders Surface Area of Spheres	P554 – 4-11 P561 – 3, 6, 12 IXL (extra credit) Geom-T.2 (prism/cyl), 8-T.15 (sph)
2/11	10.6	Surface Area of Pyramids and Cones (include conversion between slant height and height)	P561 – 1, 2, 4, 5, 10, 11 IXL (extra credit) Geom-T.3 (pyr/cone)
2/12		Review	Worksheet
2/13	10.x	Surface Area of Compound Figures	P561 – 15-17
2/14 All		Review	No homework
2/14 All		Quiz 1	No homework
2/17		President's Day	No homework
2/18	10.7, 10.9	Volumes of Prisms and Cylinders Volume of Spheres	P565 – 1-6, 10-13 P574 – 9-10 IXL (extra credit) Geom-T.5 (prism/cyl), Geom-T.7 (sph)
2/19	10.9	Volumes of Pyramids and Cones (include conversion between slant height and height)	P574 – 1-8 IXL (extra credit) Geom-T.6 (pyr/cone)
2/20	10.y	Volume of Compound Figures	P561 – 15-17 (use Surface Area problems but find total volume)
2/21 All		Review	No homework
2/21 All		Quiz 2	No homework
2/24	10.z	Use Scale Factor to Find SA and Vol	P576 – 1-8
2/25		Review	Worksheet
2/26		Practice Test	IXL (required) Geom-T.12 (SA and Vol), Alg1-F.12 (similar)
2/27		Go over Practice Test	Study
2/28 All		Chapter Test	No homework