

11.5 : Volume of Prisms and Cylinders

p. 607-613

GSE's

Primary

M(G&M)–10–6 **Solves problems involving perimeter, circumference, or area** of two dimensional figures (including composite figures) or **surface area or volume** of three

Secondary

M(G&M)–10–2 **Makes and defends conjectures, constructs geometric arguments, uses geometric properties, or uses theorems to solve problems** involving angles, lines, polygons, circles, or right triangle ratios (sine, cosine, tangent) within mathematics or across disciplines or contexts (e.g., **Pythagorean Theorem, Triangle Inequality Theorem**)