

**Ohio State Test Reference Sheet**

**Grade 8**

1 mile = 1,760 yards

1 pound = 16 ounces

1 cup = 8 fluid ounces

1 mile = 5,280 feet

1 pint = 2 cups

1 quart = 2 pints

1 gallon = 4 quarts

Cylinder	$V = \pi r^2 h$	Pyramid	$V = \frac{1}{3} B h$
Sphere	$V = \frac{4}{3} \pi r^3$	Cone	$V = \frac{1}{3} \pi r^2 h$