



Grade 5 Mathematics Formula Sheet

Below are formulas you may find useful as you work the problems. However, some of the formulas may not be used. You may refer to this page as you take the test.

Volume of a Right Rectangular Prism

$$V = B \times h \text{ or } V = l \times w \times h$$

Unit Conversions

1 mile = 5,280 feet
1 mile = 1,760 yards
1 pound = 16 ounces
1 ton = 2,000 pounds

1 cup = 8 fluid ounces
1 pint = 2 cups
1 quart = 2 pints
1 gallon = 4 quarts
1 milliliter = 1 cubic centimeter