



Colorado Measures of Academic Success

Math Reference Sheet
Grade 7

- 1 inch = 2.54 centimeters

1 meter = 39.37 inches

1 mile = 5280 feet

1 mile = 1760 yards

1 mile = 1.609 kilometers
- 1 kilometer = 0.62 mile

1 pound = 16 ounces

1 pound = 0.454 kilograms

1 kilogram = 2.2 pounds

1 ton = 2000 pounds
- 1 cup = 8 fluid ounces

1 pint = 2 cups

1 quart = 2 pints

1 gallon = 4 quarts

1 gallon = 3.785 liters

1 liter = 0.264 gallons

1 liter = 1000 cubic centimeters

Triangle	$A = \frac{1}{2}bh$
Parallelogram	$A = bh$
Circle	$A = \pi r^2$
Circle	$C = \pi d$ or $C = 2\pi r$
General Prisms	$V = Bh$

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Hoja de referencia de matemática Séptimo grado

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|------------------------------|----------------------------|------------------------------------|
| 1 pulgada = 2.54 centímetros | 1 kilómetro = 0.62 millas | 1 taza = 8 onzas líquidas |
| 1 metro = 39.37 pulgadas | 1 libra = 16 onzas | 1 pinta = 2 tazas |
| 1 milla = 5280 pies | 1 libra = 0.454 kilogramos | 1 cuarto = 2 pintas |
| 1 milla = 1760 yardas | 1 kilogramo = 2.2 libras | 1 galón = 4 cuartos |
| 1 milla = 1.609 kilómetros | 1 tonelada = 2000 libras | 1 galón = 3.785 litros |
| | | 1 litro = 0.264 galones |
| | | 1 litro = 1000 centímetros cúbicos |

Triángulo	$A = \frac{1}{2}bh$
Paralelogramo	$A = bh$
Círculo	$A = \pi r^2$
Círculo	$C = \pi d$ o $C = 2\pi r$
Prismas generales	$V = Bh$