



CO00001376



# Colorado Measures of Academic Success

## Mathematics 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	$V = Bh$



# Colorado Measures of Academic Success

## Hoja de referencia de matemática

### **Séptimo grado**

1 pulgada = 2.54 centímetros  
1 metro = 39.37 pulgadas  
1 milla = 5280 pies  
1 milla = 1760 yardas  
1 milla = 1.609 kilómetros

1 kilómetro = 0.62 millas  
1 libra = 16 onzas  
1 libra = 0.454 kilogramos  
1 kilogramo = 2.2 libras  
1 tonelada = 2000 libras

1 taza = 8 onzas líquidas  
1 pinta = 2 tazas  
1 cuarto = 2 pintas  
1 galón = 4 cuartos  
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	$V = Bh$