## Converting U.S. and Metric Volumes (E)

Convert each volume.

1 milliliter = $0.034$ fluid ounces 1 liter = $4.227$ cups	1 fluid ounce $= 29.574$ milliliters 1 liter $= 2.113$ pints	1  cup = 0.237  liters 1  pint = 0.473  liters
1 liter = $1.057$ quarts	1  quart = 0.946  liters	1 liter $= 0.264$ gallons
1  gallon = 3.785  liters		

- 1. How many cups are in 4 liters?
- 2. How many liters are in 8 pints?

- 3. How many fluid ounces are in 123 milliliters?
- 4. How many gallons are in 9 liters?

- 5. How many quarts are in 8 liters?
- 6. How many liters are in 9 gallons?

- 7. How many milliliters are in 6 fluid ounces?
- 8. How many liters are in 17 cups?

- 9. How many liters are in 7 quarts?
- 10. How many pints are in 5 liters?