Converting U.S. and Metric Volumes (B)

Convert each volume.

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

- 1. How many quarts are in 7 liters?
- 2. How many gallons are in 30 liters?

- 3. How many pints are in 5 liters?
- 4. How many fluid ounces are in 143 milliliters?

- 5. How many liters are in 3 gallons?
- 6. How many milliliters are in 4 fluid ounces?

- 7. How many cups are in 6 liters?
- 8. How many liters are in 10 pints?

- 9. How many liters are in 10 quarts?
- 10. How many liters are in 21 cups?