Assignment: Problems on Capacity

Fill in the correct number for each statement.

a. 1 gallon = _____ pints

b. 18 cups= _____ fluid ounces

c. 424 fluid ounces =_____ cups

d. 3 gallon = _____ quarts

e. 5 pint = _____ cups

f. 1 gallon = _____ cups

g. 2 gallons = _____ pints

h. 4 gallons = _____ quarts

i. 3 quarts = _____ pints

j. 6 quarts = _____ cups

k. 5 pints = _____ cups

l. 3 gallons = _____ cups

m. 3 gallons = _____ pints

n. 6 gallons = _____ quarts

o. ½ gallon = _____ pints

p. ½ quart = _____ cups

Fill up the blanks:

Remember: 1 gallon = 4 quarts = 8 pints = 16 cups

1 gallon = 4 quarts ;1 quart = 2 pints ;1 pint = 2 cups

fluid ounces	cups	pints	quarts	gallons
				32
			28	
		20		
	64			
192				

Conversions:

1)	7,000 g = _____ kg	2)	4 L = _____ mL
3)	12 kg = _____ g	4)	8,000 mL = _____ L
5)	½ L = _____ mL	6)	2 ½ kg = _____ g
7)	_____ L = 14,000 mL	8)	6 ½ kg = _____ g
9)	8 ½ L = _____ mL	10)	_____ kg = 22,000 g
11)	18,000 mL = _____ L	12)	¼ kg = _____ g

Which is the most? Circle the largest amount in each box.

⟨1 kg⟩	3 ½ L	12 kg	7,505 mL
100 g	3,200 mL	12,050 g	7 ½ L
500 g	3,090 mL	12,500 g	7,280 mL

Use greater than (>), less than (<) or equals (=) to compare the amounts.

1)	2 ½ kg	>	2,100 g	2)	3 L		2,890 mL
3)	8 kg		7,960 g	4)	2,500 mL		2 ½ L
5)	7 ½ L		7,250 mL	6)	12,500 g		13 kg
7)	3,500 g		3 ½ kg	8)	6 L		900 mL
9)	7 ½ L		7,960 mL	10)	500 g		½ kg