

Do all of these.

Name : _____ Score : _____

Teacher : _____ Date : _____

Converting English and Metric

$$B \ 1) \underline{\quad} \text{ teaspoons} = \underline{6} \text{ milliliters}$$

$$US \ 2) \underline{1} \text{ gallons} = \underline{\quad} \text{ liters}$$

$$3) \underline{\quad} \text{ cubic feet} = \underline{14} \text{ cubic meters}$$

$$US \ 4) \underline{\quad} \text{ quarts} = \underline{11} \text{ liters}$$

$$5) \underline{\quad} \text{ cubic yards} = \underline{21} \text{ cubic meters}$$

$$US \ 6) \underline{5} \text{ quarts} = \underline{\quad} \text{ liters}$$

$$B \ 7) \underline{15.5} \text{ cups} = \underline{\quad} \text{ liters}$$

$$8) \underline{\quad} \text{ cubic inches} = \underline{8} \text{ milliliters} \rightarrow 1\text{mL} \rightarrow 1\text{cm}^3, \text{ then to inches}$$

$$9) \underline{\quad} \text{ cubic yards} = \underline{1.5} \text{ cubic meters}$$

$$10) \underline{12.5} \text{ cubic feet} = \underline{\quad} \text{ cubic meters}$$

$$11) \underline{\quad} \text{ cubic feet} = \underline{20.5} \text{ cubic meters}$$

$$B \ 12) \underline{\quad} \text{ cups} = \underline{15} \text{ liters}$$

$$13) \underline{\quad} \text{ cubic inches} = \underline{11.5} \text{ milliliters} \rightarrow \text{Same as } \# 8$$

$$B \ 14) \underline{3} \text{ teaspoons} = \underline{\quad} \text{ milliliters}$$

$$US \ 15) \underline{\quad} \text{ quarts} = \underline{4} \text{ liters}$$

$$B \ 16) \underline{7.5} \text{ cups} = \underline{\quad} \text{ liters}$$

$$17) \underline{19.5} \text{ cubic inches} = \underline{\quad} \text{ milliliters} \rightarrow \text{in}^3 \rightarrow \text{cm}^3, \text{ then } 1\text{cm}^3 = 1\text{mL}$$

$$18) \underline{3.5} \text{ cubic yards} = \underline{\quad} \text{ cubic meters}$$

$$B \ 19) \underline{17} \text{ tablespoons} = \underline{\quad} \text{ milliliters}$$

$$US \ 20) \underline{25} \text{ gallons} = \underline{\quad} \text{ liters}$$

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Liquid Measure Quiz

$$B\ 1) \underline{12} \text{ tsp} = \underline{\quad} \text{ tbsp}$$

$$B\ 2) \underline{8} \text{ cups} = \underline{\quad} \text{ fl oz}$$

$$B\ or US\ 3) \underline{4} \text{ pints} = \underline{\quad} \text{ gallon}$$

$$B\ or US\ 4) \underline{\quad} \text{ quart} = \underline{1/4} \text{ gallon}$$

$$B\ 5) \underline{4} \text{ cups} = \underline{\quad} \text{ quart}$$

$$B\ 6) \underline{\quad} \text{ tbsp} = \underline{1/2} \text{ cup}$$

$$US\ 7) \underline{1} \text{ gallon} = \underline{\quad} \text{ fl oz}$$

$$B\ 8) \underline{\quad} \text{ cups} = \underline{1} \text{ gallon}$$

$$B\ 9) \underline{3} \text{ tsp} = \underline{\quad} \text{ tbsp}$$

$$B\ 10) \underline{\quad} \text{ cups} = \underline{8} \text{ pints}$$

$$B\ 11) \underline{\quad} \text{ cups} = \underline{1} \text{ pint}$$

$$B\ or US\ 12) \underline{2} \text{ pints} = \underline{\quad} \text{ quarts}$$

$$US\ 13) \underline{\quad} \text{ pint} = \underline{8} \text{ fl oz}$$

$$B\ 14) \underline{2} \text{ cups} = \underline{\quad} \text{ fl oz}$$

$$B\ 15) \underline{\quad} \text{ cups} = \underline{2} \text{ pints}$$

$$B\ 16) \underline{1/2} \text{ quart} = \underline{\quad} \text{ fl oz}$$

$$17) \underline{\quad} \text{ tsp} = \underline{1/2} \text{ fl oz}$$

$$B\ 18) \underline{\quad} \text{ cup} = \underline{8} \text{ fl oz}$$

$$B\ 19) \underline{\quad} \text{ cup} = \underline{2} \text{ fl oz}$$

$$B\ or US\ 20) \underline{8} \text{ pints} = \underline{\quad} \text{ gallon}$$