Measuring Capacity

1 gallon = 4 quarts = 8 pints = 16 cups
1 gallon = 4 quarts
1 quart = 2 pints
1 pint = 2 cups

Fill in the correct number for each statement.

a. 2 gallons = ______ pints  
b. 4 gallons = ______ quarts

c. 3 quarts = ______ pints  
d. 6 quarts = ______ cups

e. 5 pints = ______ cups  
f. 3 gallons = ______ cups

g. 4 quarts  or  2 gallons  
h. 20 quarts  or  4 gallons

h. 12 cups  or  3 pints  
i. 4 cups  or  2 quarts

j. 16 pints  or  4 quarts  
k. 12 pints  or  12 quarts

Circle the best answer and explain.

l. Each day, Isaac feeds his puppy one cup of dog food in the morning and one cup in the evening. How much food does Isaac feed his puppy during a week?

less than 1 gallon  exactly 1 gallon  more than one gallon

_________________________________________________________________________________
_________________________________________________________________________________
_________________________________________________________________________________
ANSWER KEY

Measuring Capacity

1 gallon = 4 quarts = 8 pints = 16 cups
1 gallon = 4 quarts
1 quart = 2 pints
1 pint = 2 cups

Fill in the correct number for each statement.

a. 2 gallons = 16 pints
b. 4 gallons = 16 quarts
c. 3 quarts = 6 pints
d. 6 quarts = 24 cups
e. 5 pints = 10 cups

Circle the greater amount for each pair.

f. 4 quarts or 2 gallons
g. 20 quarts or 4 gallons
h. 12 cups or 3 pints
i. 4 cups or 2 quarts
j. 16 pints or 4 quarts

k. 12 pints or 12 quarts

Circle the best answer and explain.

l. Each day, Isaac feeds his puppy one cup of dog food in the morning and one cup in the evening. How much food does Isaac feed his puppy during a week?

less than 1 gallon  exactly 1 gallon  more than one gallon

Isaac feeds his puppy a pint of food each day. Seven pints is less than one gallon.