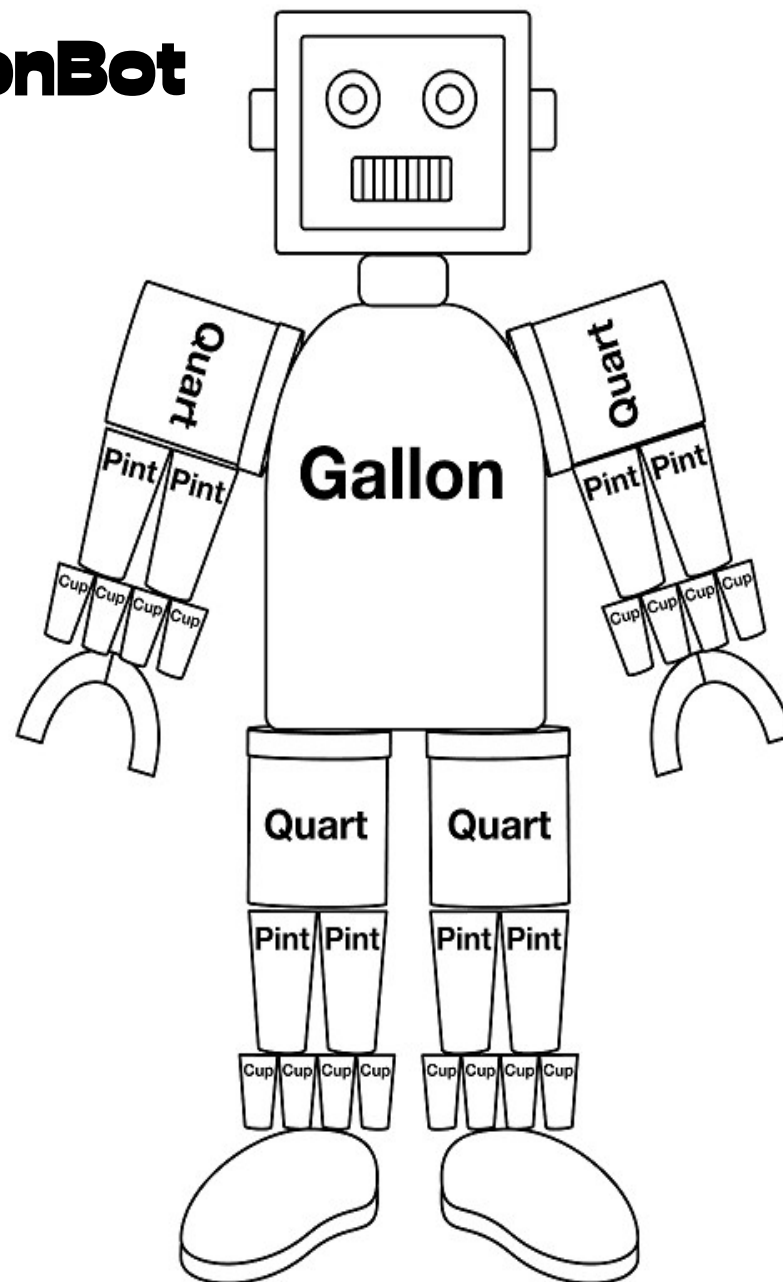


Name: \_\_\_\_\_

# Measuring Capacity with GallonBot

Use the GallonBot illustration to help you answer the questions.

- a. How many quarts are in a gallon? \_\_\_\_\_
- b. How many pints are in a gallon? \_\_\_\_\_
- c. How many cups are in a gallon? \_\_\_\_\_
- d. Which is greater: a quart or a pint? \_\_\_\_\_
- e. How many cups are in a pint? \_\_\_\_\_
- f. Which is less: a cup or a pint? \_\_\_\_\_
- g. How many cups are in a quart? \_\_\_\_\_
- h. How many pints are in 2 quarts? \_\_\_\_\_
- i. How many cups are in 3 pints? \_\_\_\_\_
- j. Which is greater: 8 cups or 1 quart? \_\_\_\_\_
- k. Which is less: 4 quarts or one gallon? \_\_\_\_\_
- l. Color GallonBot as follows: gallons - red; quarts - green; pints - blue; cups - purple



## ANSWER KEY

# Measuring Capacity with GallonBot

Use the GallonBot illustration to help you answer the questions.

- a. How many quarts are in a gallon? **4 quarts**
- b. How many pints are in a gallon? **8 pints**
- c. How many cups are in a gallon? **16 cups**
- d. Which is greater: a quart or a pint? **quart**
- e. How many cups are in a pint? **2 cups**
- f. Which is less: a cup or a pint? **cup**
- g. How many cups are in a quart? **4 cups**
- h. How many pints are in 2 quarts? **4 pints**
- i. How many cups are in 3 pints? **6 cups**
- j. Which is greater: 8 cups or 1 quart? **8 cups**
- k. Which is less: 4 quarts or one gallon? **They are equal.**
- l. Color GallonBot as follows: gallons - red; quarts - green; pints - blue; cups - purple

