

Name _____

Date _____

Answer Key

Liquid Measurements



2 cups = 1 pint (pt) | 2 pints = 1 quart (qt) | 4 quarts = 1 gallon (gal)

Part 1. Complete the table by converting cups, pints, quarts, and gallons.

$\frac{1}{8}$ gal	$\frac{1}{4}$ gal	$\frac{1}{2}$ gal	1 gal	2 gal
$\frac{1}{2}$ quarts	1 quart	2 quarts	4 quarts	8 quarts
1 pint	2 pints	4 pints	8 pints	16 pints
2 cups	4 cups	8 cups	16 cups	32 cups

Part 2. Convert the following liquid measurements.

1. 30 pints = <u>60</u> cup(s)	2. 30 pints = <u>34</u> cup(s)	3. 3 gal = <u>12</u> quart(s)
4. 16 quarts = <u>32</u> pint(s)	5. 26 pints = <u>13</u> quart(s)	6. 21 quarts = <u>84</u> cup(s)
7. 102 cups = <u>51</u> pint(s)	8. 32 quarts = <u>8</u> gallon(s)	9. 56 pint = <u>7</u> gallons(s)
10. 68 cups = <u>17</u> quart(s)	11. 72 quarts = <u>18</u> gallon(s)	12. 3 gal = <u>48</u> gallon(s)
13. 32 pints = <u>4</u> gallon(s)	14. 6 quarts = <u>24</u> cup(s)	15. 12 quarts = <u>3</u> gallon(s)
16. 26 pints = <u>$3\frac{1}{4}$</u> gallon(s)	17. 24 cups = <u>$1\frac{1}{2}$</u> gallon(s)	18. 20 pints = <u>$2\frac{1}{2}$</u> gallon(s)