## Converting between cups, pints, quarts and gallons

## Grade 3 Measurement Worksheet

Remember: 2 cups = 1 pint
4 cups $=2$ pints $=1$ quart
8 pints $=4$ quarts $=1$ gallon
Fill in the right numbers.

| 1 pint $=$ | cups | 1 quart = | pints | 1 gallon $=$ | quarts |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 pints = | cups | 2 quarts = | pints | 1 gallon $=$ | pints |
| 3 pints = | cups | 3 quarts = | pints | 1 gallon $=$ | cups |
| 4 pints $=$ | cups | 4 quarts = | pints | 2 gallons = | quarts |
|  |  | $1 \text { quart = }$ | cups | 2 gallons = | pints |
|  |  | $2 \text { quarts }=$ | cups | 2 gallons = | cups |
|  |  | 3 quarts = | cups |  |  |
|  |  | 4 quarts = | cups |  |  |

Which is more? Please circle.

| 2 cups | 2 pints | 2 pints | 1 gallon | 1 quart | 6 cups |
| :---: | :---: | :---: | :---: | :---: | :---: |
| EOD |  |  |  |  |  |

## Which is less? Please circle.

| 4 cups | 1 gallon | 1 pint | 1 quart | 8 cups | 1 quart |
| :---: | :---: | :---: | :---: | :---: | :---: |

## Answer

| 1 pint $=\underline{2}$ cups | 1 quart = 2 pints | 1 gallon = 4 quarts |
| :---: | :---: | :---: |
| 2 pints = 4 cups | 2 quarts = 4 pints | 1 gallon $=\ldots 8$ pints |
| 3 pints = 6 cups | 3 quarts $=6$ pints | 1 gallon = 16 cups |
| 4 pints = 8 cups | 4 quarts $=\ldots 8$ pints | 2 gallons = _ 8 quarts |
|  | 1 quart = 4 cups | 2 gallons = 16 pints |
|  | 2 quarts = 8 cups | 2 gallons = 32 cups |
|  | 3 quarts = 12 cups |  |
|  | 4 quarts = 16 cups |  |

Which is more? Please circle.


Which is less? Please circle.


