## Quarts to Liters

Name:
Class:
Fill in the correct numbers.
Take 1 quart $=0.95$ liters and round your answers off to the nearest hundredth.

| 2 quarts $=$ | liters | 0.2 quarts $=$ | liters |
| :---: | :---: | :---: | :---: |
| 6 quarts $=$ | liters | 12 quarts = | liters |
| 8 quarts $=$ | liters | 1.6 quarts $=$ | liters |
| 0.5 quarts $=$ | liters | 20 quarts $=$ | liters |
| 1.4 quarts $=$ | liters | 0.05 quarts $=$ | liters |
| 0.3 quarts $=$ | liters | 1.25 quarts $=$ | liters |

If 1 quart $=0.95$ liters, 1 liter equals $1 / 0.95=1.0526$ quarts!

| 10 liters | $=\square$ quarts | 2.5 liters | $=\square$ quarts |
| ---: | :--- | ---: | :--- |
| 300 liters | $=\square$ quarts | 10.7 liters | $=\square$ quarts |
| 500 liters | $=\square$ quarts |  |  |
| 800 liters | $=\square$ liters | $=\square$ quarts |  |
| 130 liters | $=\square$ quarts | 32.3 liters | $=\square$ quarts |
| 250 liters | $=\square$ quarts |  |  |
|  |  |  |  |

## Answers

Fill in the correct numbers.
Take 1 quart $=0.95$ liters and round your answers off to the nearest hundredth.

| 2 quarts | $=1.9$ liters | 0.2 quarts $=0.19$ liters |  |
| ---: | :--- | ---: | :--- |
| 6 quarts | $=5.7$ liters | 12 quarts $=41.4$ liters |  |
| 8 quarts | $=7.6$ liters liters |  |  |
| 0.5 quarts | $=0.48$ liters liters |  |  |
| 1.4 quarts | $=1.33$ liters | 1.6 quarts $=1.52$ liters |  |
| 0.3 quarts | $=0.29$ liters | 0.05 quarts | $=0.05$ |

If 1 quart $=0.95$ liters, 1 liter equals $1 / 0.95=1.0526$ quarts!

| 10 liters = | 10.53 | quarts | 2.5 liters $=$ | 2.63 | quarts |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 300 liters = | 315.79 | quarts | 10.7 liters | 11.26 | quarts |
| 500 liters $=$ | 526.32 | quarts | 40 liters | 41.11 | quarts |
| 800 liters $=$ | 842.11 | quarts | 32.3 liters | 34 | quarts |
| 130 liters = | 136.84 | quarts | 50 liters | 52.63 | quarts |
| 250 liters $=$ | 263.16 | quarts | 150 liters $=$ | 157.89 | quarts |

