



Fill in the blank to make each conversion true.

**Answers**

One trick to remember the American Capacity conversions is to remember the numbers:

8 2 2 4

These correspond to the measurement units needed for the next higher measurement unit (see the example to the right).

- 8 Ounces = 1 Cup
- 2 Cups = 1 Pint
- 2 Pints = 1 Quart
- 4 Quarts = 1 Gallon

- 1) \_\_\_\_\_ ounces = 2 cups
- 2) \_\_\_\_\_ ounces = 9 cups
- 3) \_\_\_\_\_ cups = 64 ounces
- 4) \_\_\_\_\_ cups = 48 ounces
- 5) \_\_\_\_\_ cups = 40 ounces
- 6) \_\_\_\_\_ cups = 8 pints
- 7) \_\_\_\_\_ cups = 7 pints
- 8) \_\_\_\_\_ cups = 9 pints
- 9) \_\_\_\_\_ pints = 10 cups
- 10) \_\_\_\_\_ pints = 12 cups
- 11) \_\_\_\_\_ pints = 10 quarts
- 12) \_\_\_\_\_ pints = 6 quarts
- 13) \_\_\_\_\_ quarts = 18 pints
- 14) \_\_\_\_\_ quarts = 16 pints
- 15) \_\_\_\_\_ quarts = 4 pints
- 16) \_\_\_\_\_ quarts = 8 gallons
- 17) \_\_\_\_\_ quarts = 10 gallons
- 18) \_\_\_\_\_ quarts = 7 gallons
- 19) \_\_\_\_\_ gallons = 8 quarts
- 20) \_\_\_\_\_ gallons = 16 quarts

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
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16. \_\_\_\_\_
17. \_\_\_\_\_
18. \_\_\_\_\_
19. \_\_\_\_\_
20. \_\_\_\_\_



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- 8 Ounces = 1 Cup
- 2 Cups = 1 Pint
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- 4 Quarts = 1 Gallon

**Answers**

- 1) 16 ounces = 2 cups
- 2) 72 ounces = 9 cups
- 3) 8 cups = 64 ounces
- 4) 6 cups = 48 ounces
- 5) 5 cups = 40 ounces
- 6) 16 cups = 8 pints
- 7) 14 cups = 7 pints
- 8) 18 cups = 9 pints
- 9) 5 pints = 10 cups
- 10) 6 pints = 12 cups
- 11) 20 pints = 10 quarts
- 12) 12 pints = 6 quarts
- 13) 9 quarts = 18 pints
- 14) 8 quarts = 16 pints
- 15) 2 quarts = 4 pints
- 16) 32 quarts = 8 gallons
- 17) 40 quarts = 10 gallons
- 18) 28 quarts = 7 gallons
- 19) 2 gallons = 8 quarts
- 20) 4 gallons = 16 quarts

1. 16
2. 72
3. 8
4. 6
5. 5
6. 16
7. 14
8. 18
9. 5
10. 6
11. 20
12. 12
13. 9
14. 8
15. 2
16. 32
17. 40
18. 28
19. 2
20. 4