



Fill in the blank to make each conversion true.

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

**Answers**

- 1) \_\_\_\_\_ ounces = 10 cups
- 2) \_\_\_\_\_ ounces = 4 cups
- 3) \_\_\_\_\_ ounces = 2 cups
- 4) \_\_\_\_\_ cups = 64 ounces
- 5) \_\_\_\_\_ cups = 24 ounces
- 6) \_\_\_\_\_ cups = 6 pints
- 7) \_\_\_\_\_ cups = 5 pints
- 8) \_\_\_\_\_ cups = 5 pints
- 9) \_\_\_\_\_ pints = 10 cups
- 10) \_\_\_\_\_ pints = 18 cups
- 11) \_\_\_\_\_ pints = 9 quarts
- 12) \_\_\_\_\_ pints = 5 quarts
- 13) \_\_\_\_\_ quarts = 12 pints
- 14) \_\_\_\_\_ quarts = 14 pints
- 15) \_\_\_\_\_ quarts = 10 pints
- 16) \_\_\_\_\_ quarts = 7 gallons
- 17) \_\_\_\_\_ quarts = 9 gallons
- 18) \_\_\_\_\_ quarts = 6 gallons
- 19) \_\_\_\_\_ gallons = 36 quarts
- 20) \_\_\_\_\_ gallons = 20 quarts

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



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8 Ounces = 1 Cup

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2 Pints = 1 Quart

4 Quarts = 1 Gallon

**Answers**

- 1) 80 ounces = 10 cups
- 2) 32 ounces = 4 cups
- 3) 16 ounces = 2 cups
- 4) 8 cups = 64 ounces
- 5) 3 cups = 24 ounces
- 6) 12 cups = 6 pints
- 7) 10 cups = 5 pints
- 8) 10 cups = 5 pints
- 9) 5 pints = 10 cups
- 10) 9 pints = 18 cups
- 11) 18 pints = 9 quarts
- 12) 10 pints = 5 quarts
- 13) 6 quarts = 12 pints
- 14) 7 quarts = 14 pints
- 15) 5 quarts = 10 pints
- 16) 28 quarts = 7 gallons
- 17) 36 quarts = 9 gallons
- 18) 24 quarts = 6 gallons
- 19) 9 gallons = 36 quarts
- 20) 5 gallons = 20 quarts

1. 80
2. 32
3. 16
4. 8
5. 3
6. 12
7. 10
8. 10
9. 5
10. 9
11. 18
12. 10
13. 6
14. 7
15. 5
16. 28
17. 36
18. 24
19. 9
20. 5