



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 = 24 ounces
- 5) \_\_\_\_\_ cups = 56 ounces
- 6) \_\_\_\_\_ cups = 6 pints
- 7) \_\_\_\_\_ cups = 9 pints
- 8) \_\_\_\_\_ cups = 8 pints
- 9) \_\_\_\_\_ pints = 18 cups
- 10) \_\_\_\_\_ pints = 18 cups
- 11) \_\_\_\_\_ pints = 8 quarts
- 12) \_\_\_\_\_ pints = 8 quarts
- 13) \_\_\_\_\_ quarts = 12 pints
- 14) \_\_\_\_\_ quarts = 12 pints
- 15) \_\_\_\_\_ quarts = 12 pints
- 16) \_\_\_\_\_ quarts = 8 gallons
- 17) \_\_\_\_\_ quarts = 8 gallons
- 18) \_\_\_\_\_ gallons = 32 quarts
- 19) \_\_\_\_\_ gallons = 32 quarts
- 20) \_\_\_\_\_ gallons = 24 quarts

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



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8 Ounces = 1 Cup

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4 Quarts = 1 Gallon

**Answers**

- 1) 80 ounces = 10 cups
- 2) 32 ounces = 4 cups
- 3) 16 ounces = 2 cups
- 4) 3 cups = 24 ounces
- 5) 7 cups = 56 ounces
- 6) 12 cups = 6 pints
- 7) 18 cups = 9 pints
- 8) 16 cups = 8 pints
- 9) 9 pints = 18 cups
- 10) 9 pints = 18 cups
- 11) 16 pints = 8 quarts
- 12) 16 pints = 8 quarts
- 13) 6 quarts = 12 pints
- 14) 6 quarts = 12 pints
- 15) 6 quarts = 12 pints
- 16) 32 quarts = 8 gallons
- 17) 32 quarts = 8 gallons
- 18) 8 gallons = 32 quarts
- 19) 8 gallons = 32 quarts
- 20) 6 gallons = 24 quarts

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