



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

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

1. 80
2. 72
3. 5
4. 8
5. 4
6. 6
7. 8
8. 20
9. 7
10. 2
11. 6
12. 16
13. 4
14. 6
15. 5
16. 28
17. 12
18. 5
19. 2
20. 8