



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

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



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

Answers

- 1) 16 ounces = 2 cups
- 2) 72 ounces = 9 cups
- 3) 40 ounces = 5 cups
- 4) 4 cups = 32 ounces
- 5) 10 cups = 80 ounces
- 6) 16 cups = 8 pints
- 7) 10 cups = 5 pints
- 8) 4 cups = 2 pints
- 9) 6 pints = 12 cups
- 10) 9 pints = 18 cups
- 11) 14 pints = 7 quarts
- 12) 8 pints = 4 quarts
- 13) 9 quarts = 18 pints
- 14) 2 quarts = 4 pints
- 15) 6 quarts = 12 pints
- 16) 20 quarts = 5 gallons
- 17) 16 quarts = 4 gallons
- 18) 36 quarts = 9 gallons
- 19) 6 gallons = 24 quarts
- 20) 8 gallons = 32 quarts

1. 16
2. 72
3. 40
4. 4
5. 10
6. 16
7. 10
8. 4
9. 6
10. 9
11. 14
12. 8
13. 9
14. 2
15. 6
16. 20
17. 16
18. 36
19. 6
20. 8