



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 = 9 cups
- 2) _____ ounces = 4 cups
- 3) _____ cups = 40 ounces
- 4) _____ cups = 80 ounces
- 5) _____ cups = 16 ounces
- 6) _____ cups = 3 pints
- 7) _____ cups = 8 pints
- 8) _____ pints = 16 cups
- 9) _____ pints = 16 cups
- 10) _____ pints = 6 cups
- 11) _____ pints = 3 quarts
- 12) _____ pints = 8 quarts
- 13) _____ pints = 7 quarts
- 14) _____ quarts = 16 pints
- 15) _____ quarts = 12 pints
- 16) _____ quarts = 6 gallons
- 17) _____ quarts = 3 gallons
- 18) _____ gallons = 28 quarts
- 19) _____ gallons = 24 quarts
- 20) _____ gallons = 32 quarts

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



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One trick to remember the American Capacity conversions is to remember the numbers:
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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) 72 ounces = 9 cups
- 2) 32 ounces = 4 cups
- 3) 5 cups = 40 ounces
- 4) 10 cups = 80 ounces
- 5) 2 cups = 16 ounces
- 6) 6 cups = 3 pints
- 7) 16 cups = 8 pints
- 8) 8 pints = 16 cups
- 9) 8 pints = 16 cups
- 10) 3 pints = 6 cups
- 11) 6 pints = 3 quarts
- 12) 16 pints = 8 quarts
- 13) 14 pints = 7 quarts
- 14) 8 quarts = 16 pints
- 15) 6 quarts = 12 pints
- 16) 24 quarts = 6 gallons
- 17) 12 quarts = 3 gallons
- 18) 7 gallons = 28 quarts
- 19) 6 gallons = 24 quarts
- 20) 8 gallons = 32 quarts

1. 72
2. 32
3. 5
4. 10
5. 2
6. 6
7. 16
8. 8
9. 8
10. 3
11. 6
12. 16
13. 14
14. 8
15. 6
16. 24
17. 12
18. 7
19. 6
20. 8