



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 = 6 cups

3) \_\_\_\_\_ ounces = 2 cups

4) \_\_\_\_\_ cups = 56 ounces

5) \_\_\_\_\_ cups = 80 ounces

6) \_\_\_\_\_ cups = 8 pints

7) \_\_\_\_\_ cups = 5 pints

8) \_\_\_\_\_ pints = 8 cups

9) \_\_\_\_\_ pints = 10 cups

10) \_\_\_\_\_ pints = 16 cups

11) \_\_\_\_\_ pints = 3 quarts

12) \_\_\_\_\_ pints = 8 quarts

13) \_\_\_\_\_ quarts = 16 pints

14) \_\_\_\_\_ quarts = 10 pints

15) \_\_\_\_\_ quarts = 10 pints

16) \_\_\_\_\_ quarts = 4 gallons

17) \_\_\_\_\_ quarts = 8 gallons

18) \_\_\_\_\_ quarts = 3 gallons

19) \_\_\_\_\_ gallons = 32 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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8 Ounces = 1 Cup

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4 Quarts = 1 Gallon

**Answers**

1) 72 ounces = 9 cups

2) 48 ounces = 6 cups

3) 16 ounces = 2 cups

4) 7 cups = 56 ounces

5) 10 cups = 80 ounces

6) 16 cups = 8 pints

7) 10 cups = 5 pints

8) 4 pints = 8 cups

9) 5 pints = 10 cups

10) 8 pints = 16 cups

11) 6 pints = 3 quarts

12) 16 pints = 8 quarts

13) 8 quarts = 16 pints

14) 5 quarts = 10 pints

15) 5 quarts = 10 pints

16) 16 quarts = 4 gallons

17) 32 quarts = 8 gallons

18) 12 quarts = 3 gallons

19) 8 gallons = 32 quarts

20) 8 gallons = 32 quarts

1. 72

2. 48

3. 16

4. 7

5. 10

6. 16

7. 10

8. 4

9. 5

10. 8

11. 6

12. 16

13. 8

14. 5

15. 5

16. 16

17. 32

18. 12

19. 8

20. 8