



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 = 5 cups

4) \_\_\_\_\_ cups = 16 ounces

5) \_\_\_\_\_ cups = 32 ounces

6) \_\_\_\_\_ cups = 3 pints

7) \_\_\_\_\_ cups = 10 pints

8) \_\_\_\_\_ pints = 14 cups

9) \_\_\_\_\_ pints = 6 cups

10) \_\_\_\_\_ pints = 6 cups

11) \_\_\_\_\_ pints = 8 quarts

12) \_\_\_\_\_ pints = 3 quarts

13) \_\_\_\_\_ pints = 10 quarts

14) \_\_\_\_\_ quarts = 6 pints

15) \_\_\_\_\_ quarts = 20 pints

16) \_\_\_\_\_ quarts = 7 gallons

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

18) \_\_\_\_\_ gallons = 28 quarts

19) \_\_\_\_\_ gallons = 12 quarts

20) \_\_\_\_\_ gallons = 28 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) 40 ounces = 5 cups

4) 2 cups = 16 ounces

5) 4 cups = 32 ounces

6) 6 cups = 3 pints

7) 20 cups = 10 pints

8) 7 pints = 14 cups

9) 3 pints = 6 cups

10) 3 pints = 6 cups

11) 16 pints = 8 quarts

12) 6 pints = 3 quarts

13) 20 pints = 10 quarts

14) 3 quarts = 6 pints

15) 10 quarts = 20 pints

16) 28 quarts = 7 gallons

17) 32 quarts = 8 gallons

18) 7 gallons = 28 quarts

19) 3 gallons = 12 quarts

20) 7 gallons = 28 quarts

1. 72

2. 48

3. 40

4. 2

5. 4

6. 6

7. 20

8. 7

9. 3

10. 3

11. 16

12. 6

13. 20

14. 3

15. 10

16. 28

17. 32

18. 7

19. 3

20. 7