



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 = 8 cups

2) \_\_\_\_\_ ounces = 6 cups

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

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

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

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

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

8) \_\_\_\_\_ pints = 4 cups

9) \_\_\_\_\_ pints = 12 cups

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

11) \_\_\_\_\_ pints = 10 quarts

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

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

14) \_\_\_\_\_ quarts = 8 pints

15) \_\_\_\_\_ quarts = 12 pints

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

17) \_\_\_\_\_ quarts = 10 gallons

18) \_\_\_\_\_ gallons = 24 quarts

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

20) \_\_\_\_\_ gallons = 16 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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**Answers**

1) 64 ounces = 8 cups

2) 48 ounces = 6 cups

3) 24 ounces = 3 cups

4) 2 cups = 16 ounces

5) 4 cups = 32 ounces

6) 16 cups = 8 pints

7) 20 cups = 10 pints

8) 2 pints = 4 cups

9) 6 pints = 12 cups

10) 3 pints = 6 cups

11) 20 pints = 10 quarts

12) 16 pints = 8 quarts

13) 5 quarts = 10 pints

14) 4 quarts = 8 pints

15) 6 quarts = 12 pints

16) 28 quarts = 7 gallons

17) 40 quarts = 10 gallons

18) 6 gallons = 24 quarts

19) 3 gallons = 12 quarts

20) 4 gallons = 16 quarts

1. 64

2. 48

3. 24

4. 2

5. 4

6. 16

7. 20

8. 2

9. 6

10. 3

11. 20

12. 16

13. 5

14. 4

15. 6

16. 28

17. 40

18. 6

19. 3

20. 4