



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 = 10 cups

2) \_\_\_\_\_ ounces = 4 cups

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

4) \_\_\_\_\_ cups = 24 ounces

5) \_\_\_\_\_ cups = 56 ounces

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

7) \_\_\_\_\_ cups = 9 pints

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

9) \_\_\_\_\_ pints = 18 cups

10) \_\_\_\_\_ pints = 18 cups

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

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

13) \_\_\_\_\_ quarts = 12 pints

14) \_\_\_\_\_ quarts = 12 pints

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

16) \_\_\_\_\_ quarts = 8 gallons

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

18) \_\_\_\_\_ gallons = 32 quarts

19) \_\_\_\_\_ gallons = 32 quarts

20) \_\_\_\_\_ gallons = 24 quarts

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



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) 80 ounces = 10 cups

2) 32 ounces = 4 cups

3) 16 ounces = 2 cups

4) 3 cups = 24 ounces

5) 7 cups = 56 ounces

6) 12 cups = 6 pints

7) 18 cups = 9 pints

8) 16 cups = 8 pints

9) 9 pints = 18 cups

10) 9 pints = 18 cups

11) 16 pints = 8 quarts

12) 16 pints = 8 quarts

13) 6 quarts = 12 pints

14) 6 quarts = 12 pints

15) 6 quarts = 12 pints

16) 32 quarts = 8 gallons

17) 32 quarts = 8 gallons

18) 8 gallons = 32 quarts

19) 8 gallons = 32 quarts

20) 6 gallons = 24 quarts

1. 80

2. 32

3. 16

4. 3

5. 7

6. 12

7. 18

8. 16

9. 9

10. 9

11. 16

12. 16

13. 6

14. 6

15. 6

16. 32

17. 32

18. 8

19. 8

20. 6