



Name: \_\_\_\_\_

Due Date: \_\_\_\_\_

Teacher: \_\_\_\_\_

Parent Sign: \_\_\_\_\_

## Math Worksheet for 5th Grade Converting US Customary units

1. How many teaspoons are in 2 tablespoons?
2. How many tablespoons are in 6 teaspoons?
3. How many fluid ounces are in 1 cup?
4. How many tablespoons are in 1 cup?
5. How many teaspoons are in 1 cup?
6. How many cups are in 1 pint?
7. How many pints are in 2 quarts?
8. How many cups are in 1 gallon?
9. How many fluid ounces are in 3 cups?
10. Convert 24 tablespoons to cups.
11. Convert 5 pints to quarts.
12. Convert 96 teaspoons to cups.
13. A recipe calls for  $\frac{3}{4}$  cup of milk. How many tablespoons is that?
14. How many fluid ounces are in  $\frac{1}{2}$  gallon?
15. Sarah has 2 quarts of juice. How many cups does she have?
16. Convert 3 gallons to pints.
17. A bottle holds 40 fluid ounces. How many cups is that?
18. Convert 10 fluid ounces to tablespoons.
19. Convert 48 tablespoons to teaspoons.
20. If you have  $2\frac{1}{2}$  cups, how many tablespoons do you have?
21. A soup pot holds 2 gallons. How many quarts is that?
22. Convert 384 tablespoons to cups.
23. A pitcher holds 3 pints of lemonade. How many fluid ounces is that?
24. A recipe needs 1 quart of broth. How many cups is that?
25. Emma poured 6 cups of batter. If each pan needs  $1\frac{1}{3}$  cups, how many full pans can she fill? (Also state any leftover amount.)
26. Convert  $5\frac{1}{2}$  cups to fluid ounces.
27. A medicine bottle shows 2 tablespoons per dose. How many teaspoons is a dose?
28. Convert 128 fluid ounces to gallons.
29. A pitcher contains 1 gallon and 2 quarts. How many cups of lemonade does it hold in all?
30. If 1 tablespoon = 3 teaspoons, how many teaspoons are in  $0.75\left(\frac{3}{4}\right)$  tablespoon?
31. A mixing bowl needs 2 quarts of flour. You have a 1-cup measuring cup. How many times must you fill the 1-cup to get 2 quarts?



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32. Convert 2 yards to feet.
33. Convert 5 feet 9 inches to inches.
34. A rope is 4 yards long. How many inches is it?
35. Convert 240 inches to feet.
36. A football field is 100 yards long. How many feet is that?
37. Convert 3 miles to feet.
38. A bookshelf is 6 feet 4 inches tall. What is its height in inches?
39. Convert 54 inches to yards.
40. A garden path is 15 yards long. How many inches is that?
41. Sam ran 2 miles. How many yards did he run?
42. Convert 7 feet to inches.
43. A table measures 5 feet 8 inches. What is this measurement in yards, feet, and inches?
44. Convert 264 feet to miles. (Give a fraction of a mile or a decimal.)
45. A ribbon is 2 yards 1 foot long. How many inches long is the ribbon?
46. How many yards and feet are in 1,000 feet?
47. A trail is 1 mile 200 yards long. How many feet long is the trail?
48. Convert 2 feet 9 inches to inches.
49. A plank is 3 yards 2 feet long. How many inches is the plank?
50. Convert 10,560 feet to miles.