



## Across

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2. Fluid ounces in 1 cup
  4. Pounds in a ton (2 words)
  8. Base 2
  10. 1/16 of a pound
  14. Half the diameter
  15. Add; then divide by the number of numbers
  16. Greater than 0
  17. The solution of  $7x + 5 = 26$
  20. Unit of volume in the metric system
  24. 1/4 gallon
  26. The result of multiplying
  28. A comparison by division
  30. approximately 3.14159
  31. In  $y$ -cubed it's the  $y$
  33. 3 feet
  36. 50% (2 words)
  37. Quarts to a gallon
  38. Bigger than 1, but not prime
  41. Another word for exponent
  43. Rows in a spreadsheet
  45. The fraction  $5/9$  is \_\_\_\_ 1 (2 words)
  47. Water boils at 100 degrees
  49. One of the sides of a right triangle that comprises the right angle
  50. Out of 100
  51. The decimal 0.97865 is \_\_\_\_ than 1
  52. Cubic centimeters, for example
  53. 1000 grams
  54. Below zero
  55. Positive square root of 25
  56. 90-degree angle
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## Down

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1. To convert  $5/7$  to a decimal, put the 5 \_\_\_\_ the division house
3. 2000 pounds
5. 20
6. Energy is mass times the square of the speed of light
7. When added, no change
9. distance / time
10.  $33 \frac{1}{3}\%$  (2 words)
11. The study of shapes, areas, and volumes
12. A number bigger than 1 whose only factors are 1 and itself
13. 1,000,000
18. 12 inches
19. "Per" always means
21. Triangle with 3 equal sides
22. The fraction  $9/8$  is \_\_\_\_ than 1
23. Times 3
25. 1 billion times 1,000
27. To the third power
29. Smallest prime
32. 4 to the 3rd (2 words)
34. 8 fluid ounces
35. The place value of the 9 in 0.2976
39. To convert  $7/11$  to a decimal, put the 11 \_\_\_\_ the division house
40. The result of dividing
42. 25% (2 words)
44. A measure of the region inside a shape
46. 4 quarts
48. The shape of a volleyball