



Math Worksheet for 5th Grade

Decimal place value intro

Name: _____

Due Date: _____

Teacher: _____

Parent Sign: _____

1. What is the digit in the tenths place of 12.4?
2. What is the digit in the hundredths place of 5.67?
3. In 8.205, what digit is in the thousandths place?
4. What is the value of the digit 3 in 7.34?
5. What is the value of the digit 6 in 12.06?
6. Write as a decimal: "Nine and five tenths."
7. Write as a decimal: "Four and two hundredths."
8. Write as a decimal: "Six and three hundredths."
9. What is 0.7 in words?
10. What is 0.09 in words?
11. Which is greater: 3.4 or 3.04?
12. Which is greater: 5.12 or 5.2?
13. Order these from least to greatest: 2.3, 2.13, 2.31.
14. Order these from greatest to least: 7.05, 7.5, 7.005.
15. Write 0.4 as a fraction (tenths).
16. Write 0.06 as a fraction.
17. What is the digit in the ones place of 13.89?
18. What is the digit in the tens place of 45.67?
19. Write 2.05 in words.
20. Write 3.47 in expanded form.
21. Write 10.03 in expanded form.
22. Which is greater: 1.45 or 1.54?
23. Which digit is in the hundredths place of 9.402?
24. True or false: The digit immediately to the right of the decimal point represents tenths.
25. True or false: In 6.09, the 9 is in the tenths place.
26. Round 5.46 to the nearest tenth.
27. Round 3.12 to the nearest tenth.
28. Write as a decimal: seven hundredths.
29. Fill in the blank: $4.3 = 4 + \underline{\quad}$
30. How many tenths are in 0.8?
31. How many hundredths are in 0.45?
32. Convert to a decimal: $\frac{25}{100}$.



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33. Convert to a decimal: $\frac{7}{10}$.
34. In 0.503, what is the value of the digit 5?
35. In 12.307, what digit is in the thousandths place?
36. Which is larger: 0.99 or 1.00?
37. Write as a decimal: "Zero and three tenths."
38. Write as a decimal: "Eight and seventy-two hundredths."
39. What decimal is equal to 100 hundredths?
40. If you move the decimal point one place to the left in 45.6, what is the new number?
41. If you move the decimal point one place to the right in 3.14, what is the new number?
42. True or false: 0.50 is the same as 0.5.
43. Which is the smallest: 0.6, 0.60, or 0.06?
44. Put these in order from least to greatest: 0.2, 0.02, 0.22.
45. What is the value of the digit 2 in 2.09?
46. In 5.07, which place is the 0 in?
47. Write 14.2 in expanded form.
48. Which digit is in the hundredths place in 0.305?
49. Write 0.305 in words.
50. Write 0.2 as hundredths (decimal form).