



Name: _____

Due Date: _____

Teacher: _____

Parent Sign: _____

Math Worksheet for 5th Grade

Decimals in expanded form

Answers (expanded form)

1. $4.7 = 4 + 0.7$

2. $9.25 = 9 + 0.2 + 0.05$

3. $0.6 = 0 + 0.6$

4. $12.34 = 12 + 0.3 + 0.04$

5. $5.405 = 5 + 0.4 + 0.005$

6. $0.08 = 0 + 0.08$

7. $7.09 = 7 + 0.09$

8. $3.201 = 3 + 0.2 + 0.001$

9. $15.6 = 15 + 0.6$

10. $0.312 = 0 + 0.3 + 0.01 + 0.002$

11. $6.04 = 6 + 0.04$

12. $2.718 = 2 + 0.7 + 0.01 + 0.008$

13. $10.05 = 10 + 0.05$

14. $0.507 = 0 + 0.5 + 0.007$

15. $8.3 = 8 + 0.3$

16. $14.02 = 14 + 0.02$

17. $0.004 = 0 + 0.004$

18. $11.111 = 11 + 0.1 + 0.01 + 0.001$

19. $0.99 = 0 + 0.9 + 0.09$

20. $4.56 = 4 + 0.5 + 0.06$

21. $20.3 = 20 + 0.3$

22. $13.007 = 13 + 0.007$

23. $0.205 = 0 + 0.2 + 0.005$

24. $16.4 = 16 + 0.4$

25. $2.05 = 2 + 0.05$

26. $9.999 = 9 + 0.9 + 0.09 + 0.009$

27. $0.3 = 0 + 0.3$

28. $18.006 = 18 + 0.006$

29. $7.5 = 7 + 0.5$

30. $3.03 = 3 + 0.03$

31. $25.68 = 25 + 0.6 + 0.08$



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32. $0.450 = 0 + 0.4 + 0.05$

33. $6.302 = 6 + 0.3 + 0.002$

34. $1.2 = 1 + 0.2$

35. $14.705 = 14 + 0.7 + 0.005$

36. $0.020 = 0 + 0.02$

37. $19.8 = 19 + 0.8$

38. $5.009 = 5 + 0.009$

39. $0.667 = 0 + 0.6 + 0.06 + 0.007$

40. $2.4 = 2 + 0.4$

41. $17.25 = 17 + 0.2 + 0.05$

42. $0.001 = 0 + 0.001$

43. $8.04 = 8 + 0.04$

44. $30.6 = 30 + 0.6$

45. $11.09 = 11 + 0.09$

46. $0.875 = 0 + 0.8 + 0.07 + 0.005$

47. $23.406 = 23 + 0.4 + 0.006$

48. $4.005 = 4 + 0.005$

49. $0.52 = 0 + 0.5 + 0.02$

50. $12.006 = 12 + 0.006$