

Expanded to Standard Form - Decimals

Name: _____ Date: _____

1. $500 + 30 + 0.7 + 0.03 =$

2. $8000 + 700 + 2 + 0.6 + 0.05 =$

3. $200 + 30 + 0.4 + 0.03 =$

4. $5000 + 400 + 70 + 9 + 0.8 + 0.04 + 0.002 + \dots =$

5. $500 + 80 + 0.3 + 0.02 =$

6. $2000 + 700 + 90 + 0.1 + 0.06 + 0.009 + 0.0003 =$

7. $2000 + 800 + 10 + 2 + 0.9 + 0.02 + 0.007 + \dots =$

8. $900 + 90 + 8 + 0.6 + 0.04 + 0.008 + 0.0003 =$

9. $6000 + 900 + 60 + 1 + 0.5 =$

10. $4000 + 800 + 40 + 2 + 0.02 + 0.001 + 0.0008 =$

11. $7000 + 900 + 10 + 2 + 0.6 + 0.07 + 0.006 + \dots =$

12. $500 + 50 + 0.7 + 0.02 =$

13. $80 + 2 + 0.7 + 0.002 =$

14. $100 + 30 + 2 + 0.3 + 0.01 + 0.0002 =$

15. $400 + 20 + 0.9 + 0.01 + 0.006 =$

16. $7000 + 70 + 6 + 0.5 + 0.09 + 0.007 =$

17. $3000 + 200 + 20 + 3 + 0.3 + 0.07 =$

18. $9000 + 900 + 60 + 1 + 0.3 + 0.08 + 0.005 + \dots =$

19. $6000 + 20 + 8 + 0.4 + 0.08 =$

20. $900 + 30 + 4 + 0.2 + 0.003 =$

21. $300 + 2 + 0.8 + 0.02 + 0.002 + 0.0006 =$

22. $300 + 60 + 0.02 + 0.008 + 0.0001 =$

23. $3000 + 400 + 80 + 8 + 0.5 + 0.03 + 0.009 =$

24. $3000 + 100 + 30 + 0.2 =$

25. $7000 + 100 + 50 + 2 + 0.003 + 0.0001 =$

26. $2000 + 500 + 9 + 0.8 + 0.06 + 0.008 =$

27. $500 + 20 + 0.7 + 0.02 + 0.0002 =$

28. $5000 + 100 + 70 + 9 + 0.2 + 0.05 =$

29. $1000 + 900 + 70 + 7 + 0.4 + 0.05 + 0.0007 =$

30. $900 + 80 + 1 + 0.3 + 0.01 + 0.008 + 0.0005 =$

31. $9000 + 700 + 40 + 8 + 0.4 + 0.04 + 0.0004 =$

32. $60 + 0.9 + 0.008 =$

33. $9000 + 500 + 50 + 8 + 0.3 + 0.01 + 0.0002 =$

34. $5000 + 200 + 50 + 6 + 0.8 + 0.03 + 0.008 =$

35. $30 + 9 + 0.1 + 0.08 =$

36. $40 + 0.7 + 0.004 =$

37. $6000 + 400 + 4 + 0.3 + 0.06 + 0.009 =$

38. $9000 + 900 + 80 + 0.7 + 0.09 + 0.002 + 0.0001 =$

39. $5000 + 500 + 40 + 7 + 0.6 + 0.06 + 0.001 =$

40. $6000 + 600 + 20 + 4 =$

Answer Key:

1. 530.73 | 2. 8702.65 | 3. 230.43 | 4. 5479.842900000001 | 5. 580.319999999999 | 6. 2790.1693 | 7. 2812.9271000000003 | 8. 998.6483000000001 | 9. 6961.5 | 10. 4842.0218
11. 7912.676100000001 | 12. 550.72 | 13. 82.702 | 14. 132.3102 | 15. 420.9159999999994 | 16. 7076.597 | 17. 3223.370000000003 | 18. 9961.385899999997 | 19. 6028.48 | 20. 934.2030000000001
21. 302.8226 | 22. 360.028099999994 | 23. 3488.539 | 24. 3130.2 | 25. 7152.0031 | 26. 2509.868 | 27. 520.7202 | 28. 5179.25 | 29. 1977.4507 | 30. 981.3185
31. 9748.440400000001 | 32. 60.908 | 33. 9558.3102 | 34. 5256.838 | 35. 39.18 | 36. 40.704 | 37. 6404.369000000001 | 38. 9980.7921 | 39. 5547.661000000001 | 40. 6624