

Name \_\_\_\_\_



Date \_\_\_\_\_

# Math

Enter answers  
in text boxes  
on the last page.

**Write each number in standard form.**

|  |  |
|--|--|
| 1. $600,000,000 + 50,000,000 + 300,000 + 80,000 + 6,000 + 8$                 | 2. 6 thousands 3 hundreds 8 tens 2 ones  |
| 3. seventy-three thousand, five hundred five                                 | 4. $700,000 + 40,000 + 1,000 + 800 + 10$ |
| 5. seventy-four million, eight hundred twenty-six thousand, two hundred nine | 6. 6 thousands 2 hundreds 6 tens 7 ones  |

**Write each number in two other ways.**

|   |   |
|---|---|
| 7. $90,000,000 + 500,000 + 10,000 + 4,000 + 800 + 60$ | 8. seven hundred sixty-one  |
| 9. 290,540  | 10. one hundred eleven million, nine hundred twenty-five thousand, five hundred fifteen |

**Write the place and the value of the underlined digit.**

|                          |                      |                          |                     |
|--------------------------|----------------------|--------------------------|---------------------|
| 11. 950,27 <u>9</u> ,320 | 12. <u>2</u> 98      | 13. 943, <u>4</u> 16,405 | 14. 2 <u>3</u> ,534 |
| 15. 8, <u>0</u> 61       | 16. 816, <u>6</u> 23 | 17. 91, <u>5</u> 40,132  | 18. 37, <u>3</u> 60 |

Write the value of .

|   |  |
|---|--|
| 19. 1 thousand <input type="text"/> tens 4 ones = 1,034                           | 20. <input type="text"/> + 5,000,000 + 500,000 + 30,000 + 2,000 + 300 + 30 + 3 = 15,532,333                    |
| 21. 4,000,000 + 700,000 + <input type="text"/> + 4,000 + 100 + 50 + 2 = 4,724,152 | 22. <input type="text"/> ten million 3 hundred thousands 4 ten thousands 2 hundreds 4 tens 5 ones = 10,340,245 |

Write each number in standard form.

|                                  |   |
|----------------------------------|---|
| 23. $10 + 5 + 600 + 50,000$      | 24. sixty-six million, three hundred ninety-five thousand, three hundred nine     |
| 25. 1 thousand 6 tens 5 hundreds | 26. eighty-one million, two hundred twenty-nine thousand, one hundred thirty-four |
| 27. $8 + 6,000 + 300 + 20$       | 28. three hundred ninety-six  |

Write the value of .

|  |  |
|--|--|
| 29. $5 + \text{} + 500,000,000 + 60 + 50,000,000 + 10,000 + 500,000 = 556,510,065$   | 30. $2 + 80 + \text{} = 982$                     |
| 31. 7 hundreds 8 tens <input type="text"/> ones 8 ten thousands 5 thousands = 85,787 | 32. $7 + \text{} + 60,000 + 8,000 + 60 = 68,367$ |

**Write each number in expanded form using exponents.**

|             |                 |                 |             |
|-------------|-----------------|-----------------|-------------|
| 33. 772,498 | 34. 981,020,957 | 35. 5,561       | 36. 961     |
| 37. 23,248  | 38. 4,690,390   | 39. 415,377,637 | 40. 378,196 |

**Write each number in standard form.**

|   |  |
|---|--|
| 41. $(8 \times 10^4) + (5 \times 10^3) + (9 \times 10^2) + (1 \times 10^1) + (8 \times 10^0)$   | 42. $(9 \times 100,000,000) + (3 \times 10,000,000) + (8 \times 100,000) + (1 \times 10,000) + (7 \times 1,000) + (5 \times 100) + (8 \times 10) + (9 \times 1)$ |
| 43. $(2 \times 10,000,000) + (4 \times 1,000,000) + (5 \times 100,000) + (7 \times 10,000) + (8 \times 1,000) + (9 \times 10) + (4 \times 1)$ | 44. $4,000,000 + 700,000 + 5,000 + 900 + 80 + 7$   |
| 45. 3 ten millions 1 million 2 hundred thousands 9 ten thousands 2 thousands 2 hundreds 3 tens 5 ones   | 46. $(5 \times 10^2) + (3 \times 10^0)$  |

**Write each number in standard form.**

|                                  |  |
|----------------------------------|--|
| 47. six tenths                   | 48. sixty-four hundredths                          |
| 49. thirty-four and eight tenths | 50. three and nine hundred fifty-seven thousandths |

**Write each decimal in words.**

|          |           |           |
|----------|-----------|-----------|
| 51. 0.11 | 52. 6.290 | 53. 0.638 |
| 54. 0.27 | 55. 58.49 | 56. 0.534 |

**Write the value of the underlined digit in words.**

|                    |                   |                    |
|--------------------|-------------------|--------------------|
| 57. 0. <u>3</u>    | 58. 0. <u>2</u> 2 | 59. 0.4 <u>0</u> 7 |
| 60. 7. <u>6</u> 56 | 61. 56. <u>4</u>  | 62. 0. <u>7</u> 1  |

**Write the value of the underlined digit in words.**

|                     |                     |                   |
|---------------------|---------------------|-------------------|
| 63. 10. <u>5</u>    | 64. <u>4</u> 7.295  | 65. 573. <u>2</u> |
| 66. 51 <u>7</u> .96 | 67. 58. <u>2</u> 95 | 68. 5 <u>1</u> .7 |

