

Apply what you learned in this section to answer the following.

1. In your own words, what is the difference between whole numbers and counting numbers?
2. Place each number on the number line: 30, 35, 22, 27, 38



Identify in which period and place you find the digit 7, then write the value the 7 represents.

	Period	Place	Value
3. 53,278	_____	_____	_____
4. 352,716	_____	_____	_____
5. 6,703,214	_____	_____	_____
6. 17,480,300	_____	_____	_____

Write each number in expanded form.

7. 486 \_\_\_\_\_
8. 4,065 \_\_\_\_\_
9. 203,058 \_\_\_\_\_
10. 1,500,043 \_\_\_\_\_

Write each number in words.

11. 498 \_\_\_\_\_
12. 6,204 \_\_\_\_\_
13. 507,093 \_\_\_\_\_
14. 1,013,000 \_\_\_\_\_

Write the whole number.

15. Five hundred eighteen \_\_\_\_\_

16. Two thousand, three hundred six \_\_\_\_\_

17. Two hundred eighty thousand, thirty-four \_\_\_\_\_

18. Nine hundred five thousand, eight \_\_\_\_\_

19. One million, four hundred twenty-six \_\_\_\_\_

20. Three million, two thousand \_\_\_\_\_

*Round each of these numbers to the nearest ten.*

21. 67 \_\_\_\_\_

22. 683 \_\_\_\_\_

23. 795 \_\_\_\_\_

24. 1,941 \_\_\_\_\_

*Round each of these numbers to the nearest hundred.*

25. 638 \_\_\_\_\_

26. 2,049 \_\_\_\_\_

27. 1,708 \_\_\_\_\_

28. 2,350 \_\_\_\_\_

29. 6,951 \_\_\_\_\_

30. 9,962 \_\_\_\_\_

*Round each of these numbers to the nearest thousand.*

31. 2,906 \_\_\_\_\_

32. 8,061 \_\_\_\_\_

33. 36,407 \_\_\_\_\_

34. 49,513 \_\_\_\_\_

35. 699,850 \_\_\_\_\_

36. 3,580,416 \_\_\_\_\_

*Round each of these numbers to the nearest ten thousand.*

37. 25,408 \_\_\_\_\_

38. 324,612 \_\_\_\_\_

39. 650,894 \_\_\_\_\_

40. 3,996,416 \_\_\_\_\_

*Round each of these numbers to the nearest hundred thousand.*

41. 624,058 \_\_\_\_\_

42. 850,043 \_\_\_\_\_

43. 952,407 \_\_\_\_\_

44. 9,980,376 \_\_\_\_\_

Round each of these numbers to the nearest million.

45. 3,580,416 \_\_\_\_\_ 46. 4,277,095

\_\_\_\_\_

47. 9,508,416 \_\_\_\_\_ 48. 46,283,000

\_\_\_\_\_

Rewrite the underlined sentence or phrase with the requested approximation.

49. In 2005, the Rialto Unified School District's budget revenues was \$192,863,877. Round this number to the nearest million. *Source: www.rialto.k12.ca.us*
50. In 2004, the population of Florida was 17,397,161. Round this number to the nearest hundred thousand. *Source: factfinder.census.gov*
51. In 2002, gas consumption statistics for all international flights showed that the total number of gallons of gas consumed was 4,990,797,640. Round this number to the nearest hundred million. *Source: www.bts.gov*
52. It is estimated that the world's rain forests are being destroyed at a rate of 77,893,900 acres per year. Round this yearly acreage to the nearest million. *Source: www.rain-tree.com*
53. In the 2001 - 2002 school year, 6,248,610 students were enrolled in grades K - 12 in California. Round this number to the nearest hundred thousand. *Source: nces.ed.gov*
54. Statistics compiled by the Center for Disease Control through December, 2003 indicate the total number of reported AIDS cases was 920,566. Round this number to the nearest ten thousand. *Source: www.cdc.gov*