Name: _____ Date: _____

Place Value

Grades 2–4 • 40 questions • Part A: name the place of the red digit

1. 425 _____
2. 3,260 _____
3. 7,430 _____
4. 48,607 _____
5. 74,219 _____
6. 746 _____
7. 3,058 _____
8. 1,547 _____
9. 52,863 _____
10. 80,536 _____

Part B • Write the value of the red digit

11. 948,366 _____
12. 683,236 _____
13. 810,329 _____
14. 541,374 _____
15. 571,134 _____
16. 988,439 _____
17. 766,649 _____
18. 826,742 _____

Part C • Write each number in the place value chart

19. Write 4,072 in the chart.

Thousands	Hundreds	Tens	Ones

20. Write 9,305 in the chart.

Thousands	Hundreds	Tens	Ones

21. Write 6,840 in the chart.

Thousands	Hundreds	Tens	Ones

22. Write 1,009 in the chart.

Thousands	Hundreds	Tens	Ones

Each place is worth 10 times the place on its right

ones → tens → hundreds → thousands → ten thousands → hundred thousands

The 6 in 3,652 is in the hundreds place, so its value is 600.

Name: _____ Date: _____

Place Value

Part D • Write in expanded form • Part E: write in standard form • Part F: problems

23. 4,064 = _____

24. 8,409 = _____

25. 8,065 = _____

26. 95,489 = _____

27. 90,689 = _____

28. 30,102 = _____

Part E • Write each number in standard form

29. 5,000 + 30 + 8 = _____

30. 7,000 + 400 + 60 + 1 = _____

31. 20,000 + 3,000 + 5 = _____

32. 900 + 4,000 + 2 = _____

33. 60,000 + 80 + 7,000 = _____

34. 100,000 + 4,000 + 50 = _____

Part F • Problems

35. Make the greatest 4-digit number from 3, 9, 0 and 5.

Answer: _____

36. Make the smallest 4-digit number from 3, 9, 0 and 5.

Answer: _____

37. What number is 100 more than 4,950?

Answer: _____

38. What number is 1,000 less than 20,416?

Answer: _____

39. How many tens are in 3,400?

Answer: _____

40. A number has 6 thousands, 2 tens and 9 ones and nothing else. Write it.

Answer: _____

Answer Key — Place Value

1. tens
2. tens
3. thousands
4. hundreds
5. tens
6. hundreds
7. thousands
8. ones
9. hundreds
10. tens
11. 300
12. 200
13. 10,000
14. 500,000
15. 1,000
16. 900,000
17. 40
18. 800,000
19. 4 thousands, 0 hundreds, 7 tens, 2 ones
20. 9 thousands, 3 hundreds, 0 tens, 5 ones
21. 6 thousands, 8 hundreds, 4 tens, 0 ones
22. 1 thousand, 0 hundreds, 0 tens, 9 ones
23. 4,000 + 60 + 4
24. 8,000 + 400 + 9
25. 8,000 + 60 + 5
26. 90,000 + 5,000 + 400 + 80 + 9
27. 90,000 + 600 + 80 + 9
28. 30,000 + 100 + 2
29. 5,038
30. 7,461
31. 23,005
32. 4,902
33. 67,080
34. 104,050
35. 9,530
36. 3,059
37. 5,050
38. 19,416
39. 340
40. 6,029