Practice Set 11

1. Write the number 0.7398 in the place-value chart below.

hundreds	tens	ones	and	tenths	hundredths	thousandths	ten-thousandths	hundred-thousandths	millionths
100	10	1	.	0.1	0.01	0.001	0.0001	0.00001	0.000001
			.						

Write each of the following numbers in standard form.

2. seventy-three hundredths _____

3. eighty-four hundredths _____

4. thirty-six and sixty thousandths _____

5. two tenths _____

6. fifty-four ten-thousandths _____

7. sixteen thousandths _____

Write each number as a fraction or a mixed number.

8. 0.10 _____

9. 34.67 _____

10. 0.91 _____

11. 0.654 _____

12. 1.450 _____

13. 16.07 _____

Write <, >, or =.

14. 6^7 _____ 7^6

15. 5^5 _____ 3,125

16. 3^6 _____ 6^5

17. 9^3 _____ 8^4

18. 8^2 _____ 2^6

19. 10^4 _____ 1,000

20. 1^0 _____ 1

21. 3^3 _____ 5^2

22. 4^2 _____ 2^4

Name _____ Date _____ Time _____

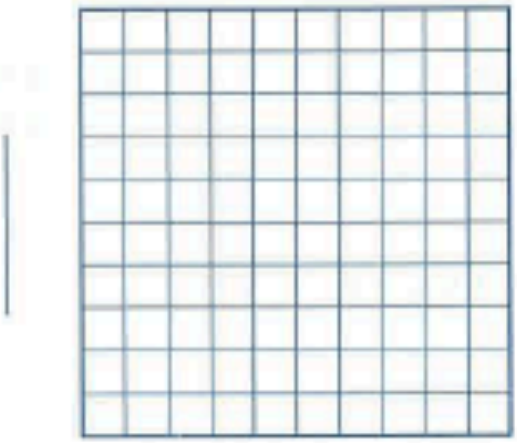
Practice Set 11 *continued*

SRB 136 140

Ms. Li gave her students a science test each week. Ryan kept a record of his test scores to track his progress.

23. Use the data in the table to make a line graph representing Ryan's progress during the eight weeks. Include a title and labels for your graph.

Week	Test Score
Week 1	92
Week 2	88
Week 3	95
Week 4	89
Week 5	88
Week 6	90
Week 7	93
Week 8	87



24. What is Ryan's median test score? _____

25. What is the mode of the data? _____

26. What is the mean test score? _____

27. Which week represents Ryan's maximum test score? _____

28. Which week represents Ryan's minimum test score? _____

29. What is the range of scores? _____