

Name: _____ Date: _____ Subject: Science 7CP-_____

TEST REVIEW: Chapter 1
Lab Safety and Using Numbers in Science

Directions: Round the following to the nearest hundredth.

21. $562.59243 =$ _____

22. $7.9992 =$ _____

23. $4.4825 =$ _____

24. $3,823.0307 =$ _____

25. $8.9994 =$ _____

26. $54.3210 =$ _____

Directions: Round the following to the nearest tenth.

27. $10.009 =$ _____

28. $6.999 =$ _____

29. $4.361 =$ _____

30. $0.005 =$ _____

31. $11.649 =$ _____

32. $1023.95 =$ _____

Directions: Find the mean, median, and mode using all of the following numbers.

84.5 88.4 70.1

91.2 93.6 79.7

79.7 102.4 99.9

33. Mean: _____

34. Median: _____

35. Mode: _____

Directions: Round the following numbers to the nearest tenth then calculate the mean. Then, round your answer to the nearest hundredth.

36. $67.502 =$ _____

37. $71.8942 =$ _____

38. $65.00372 =$ _____

39. $68.321 =$ _____

40. $66.4981 =$ _____

41. Mean = _____

Directions: Examine the data and answer the following questions.

The Olympic trials timed the 60 meter dash of many contestants. The table below shows the measurements.

42. What is the mean of runners' measurements? _____
43. What is the median of runners' measurements? _____
44. What is the mode of runners' measurements? _____

Runner's time in m/s	
Runner	Time (m/s)
1	6.45
2	6.6
3	6.7
4	6.7
5	6.2

Further studies: Refer to Notebook pages 5, 10-11.

Do you know the Lab safety expectations?

Do you know how to use a ruler, graduated cylinder, and a triple beam balance? What units go with each measurement?