THIRD UNIT TEST IN MATHEMATICS 4

Name: _____   Date: _____

Grade&Section: _____   Score: _____ /35

I.   Choose the letter of the correct answer. Type it on the blank. Use small letters only.

_____1. Which is the fraction for 0.21?

a. $\dfrac{1}{21}$ b $\dfrac{21}{10}$

c. $\dfrac{21}{100}$ d. $\dfrac{21}{1}$

_____2. Which is the decimal for $\dfrac{4}{5}$?

a. 0.08
b. 0.8
c. 0.45
d. 4.5

_____3. There are 25 students performing in the holiday concert. Of the students, 11 are boys. What decimal represents the fraction of students that are boys?

a. 0.44
b. 0.48
c. 0.52
d. 0.56

_____4. The school sold 0.28 of the books at the books at the book fair on the first day. What fraction of the books was sold the first day?

a. . $\dfrac{28}{100}$ c. $\dfrac{14}{25}$

b. . $\dfrac{2}{25}$ d. $\dfrac{1}{4}$

_____5. Catherine jogged $\dfrac{2}{9}$ hour on her first day of training for the track team. What decimal represents the amount of time she spent jogging?

a. 0.29 hour
b. 0.2 hour
c. 0.22 hour
d. 0.02 hour

II.   Answer the following questions by identifying the digits in the place value. Type your answer on the provided blank. Use small letters only.

6. In the number 78.9, what digit (number) is in the tenths place? _____
7. In the number 78.9, what digit (number) is in the ones place? _____
8. In the number 78.9, what digit (number) is in the tens place? _____
9. In the number 6174.90, what digit is in the thousands place? _____

10. In the number 9.556, what digit is in the hundredths place? _____

11. In the number 76174.90, what digit is in the hundredths place? _____

12. In the number 76174.90, what digit is in the tenths place? _____

13. In the number 76174.90, what digit is in the ones place? _____

14. In the number 76174.90, what digit is in the tens place? _____

15. In the number 9.556, what digit is in the tenths place? _____

III.   Round the following decimal numbers to the place indicated.

16. 0.1325 to hundredths   _____

17. 0.0091 to hundredths   _____

18. 0.3333 to hundredths   _____

19. 5.567 to hundredths   _____

20. 48.001 to hundredths   _____

21. 7.987 to tenths   _____

22. 0.666 to tenths   _____

23. 1.32 to tenths   _____

24. 99.99 to tenths   _____

25. 0.5 to whole (ones) number   _____

26. 11.99 to whole (ones) number   _____

27. 0.499 to the nearest hundredths   _____

28. 0.999 to the nearest hundredths   _____

29. 8.66 to the nearest tenths   _____

30. 998.221 to the nearest whole number   _____

IV.   Arrange these numbers from <u>smallest to largest</u>:

31.	7.8	8.7	8.2	7.96	8.014
32.	0.15	0.01	0.1	0.0101	0.001
33.	94	93.999	93.909	93.99901	94.0001
34.	16.83	16.38	16.3	16.8	16
35.	3.49	3.489	3.4899	3.48999	3.48989