NAME_____

DATE_____



MATHEMATICS – CONCEPT QUIZ

1. Which is a way to make **5,789**?

A. 5,000 +780 +80 + 9
B. 5,700 + 700 +8 9
C. 5,000 + 700 + 80 + 9
D. 5,000 + 7,000 + 80 + 9

2. Write the **place value** of the underlined digit.

9<u>2</u>,043 _____

3. What is the **value** of the underlined digit below?

<u>3</u>42,182 _____

4. Which of the following does **8** have the greatest value? (1)

A. 4,286 b. 48,361 c. 3,841 d. 24,758

5. Using the number 45,789,201. Write the digits in the thousands period.

_____

6. Place the commas in the correct place in the number **78921456.**

_____

LIVEWORKSHEETS

7. Write the standard form for eight hundred fifty two thousand, ninety six. _____

8. Write the word form for 2,345,986.

_____

9. Answer the questions.

a. What is the answer to an addition problem? _____

b. What is the answer to a multiplication problem? _____

c. What is the answer to a division problem? _____

d. What is the answer to a subtraction problem? _____

10. Write <, >, or = on each line.

a. 245 _____ 254

b. 1,320 _____ 1,230

c. 83.34 _____ 83.340

d. 3.54 _____ 5.34

11. Order the numbers from **least** to **greatest**.

32,234	**12,356**	**42,291**	**23,782**
_____	_____	_____	_____
25.12	**32.12**	**23.41**	**32.01**
_____	_____	_____	_____

LIVEWORKSHEETS

12. Order the numbers from **greatest** to **least**.

531,912	**532,912**	**523,912**
_____	_____	_____

7.125	**61.12**	**5.3**	**81.016**
_____	_____	_____	_____

13. Round **2,516** to the nearest tens. _____

14. Round **2,516** to the nearest thousand. _____

15. Round 8.47 to the nearest tenths. _____

16. State if the first number is divisible by the second number. Write **YES** or **NO**.

a. 46 by 2 _____ b. 30 by 5 _____

c. 65 by 10 _____ d. 21 by 3 _____

e. 58 by 6 _____

LIVEWORKSHEETS