Math Exam 1

Choose the value of the underlined digit.

1. 4<u>5</u>,793   **2.** 376,2<u>5</u>6

Which one shows the number in word form?

3. 704,052

Write the number in expanded form:

4. 97, 357

Write the number in standard form:

5. four hundred one thousands, twenty-seven

Compare. Write < , > , or =

6. 56,693 ◯ 65,846   **7.** 799,999 ◯ 99,998

Order the numbers from least to greatest.

8. 1,360   457   3,689

_____   _____   _____

Order the numbers from greatest to least. (use commas)

9. 45,536   23,590   263,587

_____   _____   _____

Round to the nearest ten.

10. 384 _____

Round to the nearest hundred.

11. 469 _____

Round to the nearest thousand.

12. 12,407 _____

Round to the nearest hundred thousand.

13. 355,492 _____

Round to the underlined digit

14. 7̲7,629 _____

Estimate **the sum or difference. (15-16)**

$$\begin{array}{r} 295 \longrightarrow \\ +\ \underline{428} \longrightarrow \end{array} \qquad \begin{array}{r} 4,263 \longrightarrow \\ -\underline{1,613} \longrightarrow \end{array}$$

Find the sum or difference. (17-19)

$$\begin{array}{r} 4,334 \\ 4,948 \\ +\ \underline{890} \end{array} \qquad \begin{array}{r} 3,711 \\ -\ \underline{1,683} \end{array} \qquad \begin{array}{r} 6,000 \\ -\ \underline{673} \end{array}$$

Write a Multiplication Sentence and an Addition Sentence for the picture.

20. ADDITION SENTENCE   **21.** MULTIPLICATION SENTENCE

Find the missing number. Name the property you used. (Commutative, Identity, Zero)

22. 4 x 8 = ___ x 4   _____

23. 22 x ___ = 0   _____

24. ___ x 85 = 85   _____

Write the fact family for the set of numbers. (use the numbers in order)

25. 6, 3, 18   _____   _____   _____   _____

Compare. Use <, >, or =

26. 4 ÷ 1 ◯ 4 ÷ 4   **27.** 3 ÷ 3 ◯ 5 ÷ 5   **28.** 0 ÷ 9 ◯ 0 ÷ 6

Find the product or quotient.

29. 7 x 8 = _____   **30.** 42 ÷ 6 = _____

31. 3 x 6 = _____   **32.** 81 ÷ 9= _____

33. 11x11= _____   **34.** 32 ÷ 4 = _____

35. 400 X 4 =_____   **36.** 3 X 90 = _____

Solve the problems. Show your work.

40-42. André scored 9,830 points playing a video game. Alex scored 6,645 points. How many more points did André scored than Alex?

     Operation   Answer

43-45. My four cousins and I went trick or tricking. We collected 45 candies in all. How many candies will each of us get?

Operation   Answer

46-48. There are 12 new boxes in the library. Each box has 9 books. How many new books are there at the library?

Operation   Answer

49-51. Last month I earned 1,467 pesos working for my parents. This month I earned 2,237 pesos working for my uncle. How much money did I earn altogether?

Operation   Answer