

**5th Grade Math Summer Work**

Name: \_\_\_\_\_

Date: \_\_\_\_\_

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

1.) 45,718

2.) 82,015

3.) 561, 284

4.) 793,610

**Write the number in the form stated.**

Expanded form:  $200,000 + 50,000 + 4,000 + 300 + 90 + 7$

5.) Standard form: \_\_\_\_\_

6.) Word form: \_\_\_\_\_

\_\_\_\_\_

**Compare using  $>$ ,  $<$ , or  $=$ .**

7.) 300,000 \_\_\_\_\_ 30,000

8.) 6358 \_\_\_\_\_ 6361

9.) 36,431 \_\_\_\_\_ 36, 413

**Round the number to the place value of the underlined digit.**

10.) 7932

11.) 495,315

12.) 13,620

13.) 107,231

**Find the sum.**

14.)  $85,436 + 92,775$

15.)  $228,363 + 704,683$

**Find the difference.**

16.)  $82,705 - 6,432$

17.)  $70,381 - 14,203$

**Find the product.**

18.)  $3 \times 40$

19.)  $10,000 \times 6$

20.)  $9437 \times 8$

21.)  $28 \times 43$

22.)  $645 \times 24$

**Find the quotient.**

23.)  $495 \div 5$

24.)  $7755 \div 4$

25.) List the factors of 12 in numerical order.

26.) explain whether the number 52 is prime or composite.

27.) List the first six multiples of the number 8.

28.) Find a fraction equivalent to  $\frac{5}{6}$ .

29.) There are 1469 students in school A. School B has 376 more students. How many students are in both schools?

30.) Ned buys a blue notebook for \$3.87 and a red notebook for \$5.08. He pays with a \$10 bill. How much change does he receive?

31.) Below is Faith's work for adding fractions, which she solved incorrectly. Explain the mistake and fix her incorrect work.

$$\frac{1}{4} + \frac{1}{4} = \frac{2}{8}$$