

Grade 6 Summer Math Worksheet

No calculators and you must show all your work on loose-leaf paper. Please put your answers in the answer column and staple the loose-leaf paper to the back.

Round each to the nearest ten, hundred, and thousand.

- 1.) 6709 2.) 7893

Read each decimal, then write the place of the underline digit.

- 3.) 0.8 4.) 0.02

Add the following numbers.

- 5.) $5751 + 756$ 6.) $0.56 + 0.41$ 7.) $0.8 + 0.47$ 8.) $\$9.78 + \$43.85 + \$5$

Subtract the following numbers.

- 9.) $489 - 366$ 10.) $36,243 - 13,963$ 11.) $0.74 - 0.39$ 12.) $\$14.97 - \10.49

Find the product of the following numbers.

- 13.) 55×6 14.) $7 \times \$8.64$ 15.) 67×34 16.) 329×43

Find the quotient of the following numbers.

- 17.) $24 \overline{)522}$ 18.) $45 \overline{)3268}$ 19.) $65 \overline{)\$9.10}$ 20.) $59 \overline{)4267}$

Add or subtract the fractions. Write each answer in simplest form.

- 21.) $\frac{3}{5} + \frac{1}{5}$ 22.) $\frac{2}{3} - \frac{1}{3}$ 23.) $\frac{5}{9} + \frac{1}{27}$ 24.) $\frac{3}{4} - \frac{2}{10}$

Find the GCF (Greatest Common Factor) of each set of numbers. (Factor Trees)

- 25.) 16 and 20 26.) 24 and 36

Multiply or divide the fractions. Write each answer in simplest form.

- 27.) $\frac{4}{5} \div \frac{2}{10}$ 28.) $\frac{3}{8} \div \frac{7}{2}$ 29.) $\frac{5}{9} \times \frac{3}{10}$

Solve the following word problems.

- 30) How much would 45 gallons of gasoline cost if the price is \$1.39 per gallon?

- 31.) Michelle and Michael collect baseball cards. Michael has 5 more cards than Michelle. Together they have 27 cards. How many cards does each have?

1.) _____, _____,

2.) _____, _____,

3.) _____

4.) _____

5.) _____

6.) _____

7.) _____

8.) _____

9.) _____

10.) _____

10.) _____

11.) _____

12.) _____

13.) _____

14.) _____

15.) _____

16.) _____

17.) _____

18.) _____

19.) _____

20.) _____

21.) _____

22.) _____

23.) _____

24.) _____

25.) _____

26.) _____

27.) _____

28.) _____

29.) _____

30.) _____

Go over your multiplication tables!!!

Know them by heart