Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**COMPLETE ALL EVEN NUMBERS (2,4,6,8,10……….)**

**PLEASE SHOW ALL WORK. NO WORK =NO CREDIT**

**Write Numbers in Words and Digits**

Exercises: Write the number name.

1. 560.08

2. 6,003

3. 3,005,600.07

**Write the number the name represents:**

4. Forty-five thousandths

5. Seventeen and seven hundredths

6. Two hundred eight thousand, four

**Order Decimals**

Exercises: List each group of numbers in order **from least to greatest:**

7. )20, 4, .6, .08 8. )246.8, 248.6, 244.9, 246.5

9. ) 1.03, 2.4, .89, .987 10. ) 14.8, 2.68, .879, 8.47

**Add and Subtract Whole Numbers**

Solve: No Calculators! Use scratch paper and STAPLE TO THE BACK for credit, if needed. **No work = no credit.**

11.) 6,496 + 3,288 = 12. 54,398 + 64,508 =

13.) 3,254 + 4,113 = 14.) 754 – 549 =

**Multiply and Divide Whole Numbers**

Hints/Guide: You may use standard multiplication practices or lattice. To divide, please clarify the quotient and remainder. No Calculators! Use scratch paper and STAPLE TO THE BACK for credit, if needed. **No work = no credit.**

|  |  |  |
| --- | --- | --- |
|  | 15) 24 ÷ 6=  | 16) 16 x 15=  |

|  |
| --- |
|  |

|  |  |  |  |
| --- | --- | --- | --- |
| 17) 74 x 10=  | 18) 190 ÷ 19=  |  |  |

|  |
| --- |
|  |

|  |  |  |
| --- | --- | --- |
| 19) 216 ÷ 12=  | 20) 444 x 77=  |  |

**Fraction Operations**

Hints/Guide: When adding and subtracting fractions, we need to be sure that each fraction has the same denominator, then add or subtract the numerators together.

Exercises: Perform the indicated operation: No Calculators! Use scratch paper and STAPLE TO THE BACK for credit, if needed. **No work = no credit.**

1. 1/2 + 3/4 23) 5/10 + 1/2

22) 7/3 + 1/3 24) 20/50 -1/10

**Add and Subtract Decimals**

Hints/Guide: When adding and subtracting decimals, the key is to line up the decimals above each other, add zeros to have all of the numbers have the same place value length, then use the same rules as adding and subtracting whole numbers, with the answer having a decimal point in line with the problem.

Solve: No Calculators! Use scratch paper and STAPLE TO THE BACK for credit, if needed. **No work = no credit.**

25) 15.7 + 2.34 + 5.06 = 26) 64.038 + 164.8 + 15.7 =

27) 87.4 - 56.09 = 28) 5.908 - 4.72 =

**Reading Scales and Finding Area and Perimeter**

Hints/Guide: To determine the correct answer when reading scales, the important thing to remember is to determine the increments (the amount of each mark) of the given scale.

To find the perimeter of a rectangle or square, we must add the lengths of all of the sides together. To find the area of a square or a rectangle, we must multiply the length (how long) by the width (how wide).

Exercises: Find the area and perimeter of the following. All units are in feet.

**#29**

 area \_\_\_\_\_\_\_\_\_\_ perimeter \_\_\_\_\_\_\_\_\_\_

**Using data to find answers.**

**Use the bar graph. (#30, #31, #32 below)**

****

**Number**

****

**Factors and Multiples**

Make a factor rainbow for the following. Circle the Greatest Common Factor.

33)18 and 24 34) 12 and 15

Find the first 10 multiples of the following. Circle the Least Common Multiple.

35) 12 and 4

36) 9 and 8