

NAME \_\_\_\_\_

# MOUNTAIN MATH WORKSHEET

## 5<sup>th</sup> Grade

∞ MUST SHOW ALL WORK ON ALL PROBLEMS WITH AN ASTERISKS

∞ DON'T FORGET TO LABEL - Must complete on lined or graphed paper

- 1 a) Write this number in words: \_\_\_\_\_
- 1 b) Is this number even or odd? \_\_\_\_\_
- 1 c) Round this number to the nearest ten: \_\_\_\_\_
- 1 d) Round this number to the nearest hundred: \_\_\_\_\_
- 1 e) Round this number to the nearest thousand: \_\_\_\_\_
- 1 f) Round this number to the nearest ten thousand: \_\_\_\_\_
- 1 g) What number is 100 less than this number? \_\_\_\_\_
- 1 h) What number is 100 more than this number? \_\_\_\_\_
- 1 i) What number is 1000 less than this number? \_\_\_\_\_
- 1 j) What number is 1000 more than this number? \_\_\_\_\_
- 1 k) Write in expanded notation (form): \_\_\_\_\_
- 

- 2) Write this number: \_\_\_\_\_
- 3) a) Determine operation \_\_\_\_\_
- b) Write the missing number(s)? \_\_\_\_\_

4) What is the place value of the top digit in each number?

- 4 a) \_\_\_\_\_
- 4 b) \_\_\_\_\_
- 4 c) \_\_\_\_\_
- 4 d) \_\_\_\_\_

\*5) Write the correct product. \_\_\_\_\_

\*6) Write the correct quotient. \_\_\_\_\_

\*7) Change this improper fraction number to a mixed number or a whole number (division). \_\_\_\_\_

\*8) a. Identify the type of number (circle one): mixed number or fraction > b. Change this number to an improper fraction or reduce to lowest terms. \_\_\_\_\_

NAME \_\_\_\_\_

**9 a)** List the multiples (10 ea.) : \_\_\_\_\_  
\_\_\_\_\_

**9 b)** List all the common multiples: \_\_\_\_\_ **9 c)** Write the Least Common Multiple (LCM): \_\_\_\_\_

**\*10)** Solve for  $n$  (using algebraic method). \_\_\_\_\_

**\*11)** Write the correct answer: \_\_\_\_\_ **\*12)** Write the correct answer: \_\_\_\_\_

**13)** What is the probability of the spinner landing on blue: \_\_\_\_\_

**\*14a)** Estimate the answer: \_\_\_\_\_ **\*14b)** Solve: \_\_\_\_\_

**\*15 a)** Add these numbers: \_\_\_\_\_ **\*15 b)** Now subtract them: \_\_\_\_\_

**16 a)** List all the factors including one for each number: \_\_\_\_\_  
\_\_\_\_\_

**16 b)** List all the common factors: \_\_\_\_\_ **16c)** List the Greatest Common Factor (GCF). \_\_\_\_\_

**17)** Circle the correct symbol:  $>$   $<$   $=$

**18 a)** Write as a decimal: \_\_\_\_\_ **18 b)** Write as a fraction: \_\_\_\_\_

**19 a)** What is the median for this set of data? \_\_\_\_\_ **19 b)** mode? \_\_\_\_\_

**\*19 c)** mean? \_\_\_\_\_ **19 d)** range? \_\_\_\_\_

**\*20a)** Estimate the answer: \_\_\_\_\_ **\*20b)** Solve the answer: \_\_\_\_\_

**\*21a)** Estimate the answer: \_\_\_\_\_ **\*21b)** Solve the problem: \_\_\_\_\_  
Convert

**22 a)** Estimate the answer: \_\_\_\_\_ **\*22 b)** Write the actual answer: \_\_\_\_\_

### LABEL

**\*23 a)** Find the perimeter: \_\_\_\_\_ **\*23 b)** Find the area: \_\_\_\_\_

**24)** Name & Label the figure \_\_\_\_\_