

Name: _____

Math Test

Directions: Answer each question as best you can.

Solve these problems using Mental Math.

1.) $21 + 9 =$ _____

2.) $46 + 12 + 4 =$ _____

Explain and give an example of this property.

3.) **Explain and give an example of the Commutative Property.**

Round each number to the nearest whole number.

4.) 67 _____

5.) $4\underline{5}6$ _____

Explain and Round:

- 6.) Explain the steps of how to round this number and then round to the underlined digit: 17,679,433

Round to the nearest whole number then find the sum.

7.) $49 + 22 =$ _____

8.) $94 - 57 =$ _____

Subtract or Add to solve this problem. DO NOT ROUND!

9.) $9,234 - 2,387 =$ _____

10.) $10,478 + 15,399 =$ _____

Find the sum of these problems. DO NOT ROUND!!

11.)
$$\begin{array}{r} 1.03 \\ - 0.46 \\ \hline \end{array}$$

12.) $3.789 + 2.157 =$ _____

Answer Key

1.) 30

2.) 62

3.) **Explain:** You can put any two numbers in any order and still get the same answer.

Example: Answers will vary!

4.) 70

5.) 460

6.) **Explain:** First you need to underline the number past the underlined digit, then you need to see if that underlined number will either round up or stay the same using the rule of rounding.

Answer: 17,680,000

7.) 70

8.) 30

9.) 6,847

10.) 25,877

11.) 0.57

12.) 5.946