

Worksheet For: «Name»		Student ID: «StudentID»		WS ID:«WSID»
Date:		Start time:		End time:
Overall %:	Score obtained:	Operations	Mixed Review	Critical Thinking
	(Section Wise)	_____ of 8	_____ of 14	_____ of 6

Math Operations (Mixed Operation and Equations): Fill in the missing number:

1. $92 + 119 - 81 = \underline{\hspace{2cm}} + 16 \times 6$

2. $\underline{\hspace{2cm}} + 52 + 104 = 500 - 168$

3. $\underline{\hspace{2cm}} + 124 = 236 - 104$

4. $\underline{\hspace{2cm}} \times 66 = 168 + 96$

5. $8 \times 8 \times 8 = \underline{\hspace{2cm}} - 327$

6. $18 \times 11 = \underline{\hspace{2cm}}$

7. $170 + \underline{\hspace{2cm}} - 44 = 256 + 36 + 19$

8. $300 - 287 \times 6 = 176 - \underline{\hspace{2cm}}$

Math Mixed Review (Place Value): Look at the following digits in the box and then answer the questions below.

5	6	0	3	4
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1. The greatest 5 digit number using each digit just once is
2. The least 4 digit number using each digit just once is
3. The difference between the greatest and the least 3 digit number?
- B** 4. How many hundreds are in the smallest 5 digit number using each digit just once?

Write the place value of the underlined digit in the following numbers.

5. 5067 _____
6. 110242 _____
7. 9999 _____
8. 23452 _____

Write the position and value of the underlined digit in the following numbers.

- | | Position | Value |
|---------------------|----------|-------|
| 9. 5,6 <u>2</u> 5 | _____ | _____ |
| 10. 1 <u>0</u> ,452 | _____ | _____ |

Answer the following questions:

11. What is the largest 4-digit number possible?
12. What is the smallest 5-digit number you can write?
13. The smallest 6-digit number comes just after the largest 5-digit number. Is this true or false?
- B** 14. How many hundreds are there in 56,056?

Problem Solving and Critical Thinking:

1. Robert thought of this number - 42370. How many tens and thousands are there in this number? Circle the right answer.

- a) 0 tens and 42 thousands
- b) 42,370 tens and 423 thousands
- c) 4,237 tens and 42 thousands
- d) 423 tens and 4 thousands

2. Liza thought of a number that has 349 tens, 5 ten thousands, 6 ones. Write the number in words. How many thousands does the number have?

3. Uncle bought 6 bags of 10 oranges, 7 bags of 20 apples and 10 bags to 40 pears. How many fruits did uncle buy in all?

4-5. Jill works in a farm. He picked 4,279 apples from many apples trees in the farm. He found 200 apples are rotten and he threw them away. He then packed rest of the apples into large boxes. Each large box can have 100 apples. How many large bags did Jill need for all his apples?

5. All other bags other than the last bag were full. How many apples were in the last bag?

- B** 6. The air distance between New York and Singapore is about 95 hundred miles by a direct flight. Adrian could not go to Singapore directly from New York. He first went to Mumbai and then to Singapore. The distance between New York and Mumbai is 7,700 miles and from Mumbai to Singapore is 2,430 miles. How many more miles did Adrian travel by not going direct to Singapore from New York?