

**OMS 2018-2019  
NON-TRADITIONAL INSTRUCTIONAL DAY (NTID)  
Mrs. Kathy Cook**

**\*\* These assignments are for Mrs. Kathy Cook's math classes:**

- 1<sup>st</sup> period Grade 5 Math class;**
- 2<sup>nd</sup> period Grade 5 Math class;**
- 3<sup>rd</sup> period Grade 5 Math class;**
- 5<sup>th</sup> period Grade 6 Math class;**
- 7<sup>th</sup> period Grade 6 Math class; and**
- 8<sup>th</sup> period Grade 6 Math class;**

**If the Wyoming County Board of Education calls a non-traditional instructional day, the following assignment should be completed that day, at home, and brought to school on the next instructional day. Please keep this packet at home, and only complete the worksheets as NTID days are called. If we have one NTID day and then return to school on the next day, please keep the remaining worksheets at home, to be used as needed.**

**NTID DAY #1 - Complete worksheet "Comparing Six-Digit Numbers."**

**NTID DAY #2 - Complete worksheet PW4, "Add and Subtract Whole Numbers."**

**NTID DAY #3 - Complete worksheet PW48 "Divide."**

**NTID DAY #4 - Complete one of the "Multiplication Drill" worksheets.**

**NTID DAY #5 - Complete the second "Multiplication Drill" worksheet.**

# Add and Subtract Whole Numbers

Estimate. Find the sum or difference.

$$\begin{array}{r} 1. \quad 6,292 \\ + 7,318 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 28,434 \\ + 49,617 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 205,756 \\ - 201,765 \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 529,852 \\ + 476,196 \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 5,071,154 \\ + 483,913 \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 241,933 \\ + 51,209 \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 75,249 \\ - 41,326 \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 1,202,365 \\ - 278,495 \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 4,092,125 \\ 2,748,810 \\ + 6,421,339 \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad 4,687,184 \\ - 1,234,562 \\ \hline \end{array}$$

$$\begin{array}{r} 11. \quad 542,002 \\ - 319,428 \\ \hline \end{array}$$

$$\begin{array}{r} 12. \quad 360,219 \\ + 815,364 \\ \hline \end{array}$$

$$13. \quad 32,109 + 6,234 + 4,827$$

\_\_\_\_\_

$$14. \quad 3,709,245 - 1,569,267$$

\_\_\_\_\_

$$15. \quad 200,408 - 64,159$$

\_\_\_\_\_

## Problem Solving and WESTEST 2 Test Prep

USE DATA For 16–17, use the table.

16. How many more square miles of surface area does Lake Michigan have than Lake Ontario has?
- \_\_\_\_\_

17. What is the total surface area of the two lakes with the greatest water surface area?
- \_\_\_\_\_

| Great Lakes Facts |                               |
|-------------------|-------------------------------|
| Lake              | Water Surface Area (in sq mi) |
| Superior          | 31,700                        |
| Michigan          | 22,300                        |
| Ontario           | 7,340                         |
| Erie              | 9,910                         |
| Huron             | 23,000                        |

18.  $328,954 + 683,681 =$

- A 901,535  
 B 1,001,535  
 C 1,012,635  
 D 1,012,645

19. During the first weekend in July, a movie theater sold 78,234 tickets. During the second weekend in July, the movie theater sold 62,784 tickets. How many more tickets were sold during the first weekend than the second weekend in July?
- \_\_\_\_\_

Name \_\_\_\_\_

# Divide.

1.  $2 \overline{)624}$

\_\_\_\_\_

2.  $6 \overline{)534}$

\_\_\_\_\_

3.  $7 \overline{)2,429}$

\_\_\_\_\_

4.  $8 \overline{)3,008}$

\_\_\_\_\_

5.  $173 \div 6$

\_\_\_\_\_

6.  $224 \div 7$

\_\_\_\_\_

7.  $328 \div 4$

\_\_\_\_\_

8.  $233 \div 9$

\_\_\_\_\_

9.  $289 \div 6$

\_\_\_\_\_

10.  $416 \div 8$

\_\_\_\_\_

11.  $541 \div 7$

\_\_\_\_\_

12.  $263 \div 5$

\_\_\_\_\_

## Problem Solving and WESTEST 2 Test Prep

13. A shipment of crates weighs 277 pounds. The shipment included 8 identical crates. About how much did each crate weigh?

\_\_\_\_\_

14. Another shipment of crates weighs 208 pounds. This shipment included 7 large boxes. About how much did each box weigh?

\_\_\_\_\_

15. Mr Jones drove 571 miles in 4 days. If he drove the same number of miles each day, what is the best estimate of how far Mr. Jones drove on the first day?

- A 162 mi      C 140 mi  
B 115 mi      D 96 mi

16. John traveled 885 miles in 3 days. If he traveled the same number of miles each day, what is the best estimate of how far John drove on the first day?

- A 190 mi      C 268 mi  
B 300 mi      D 250 mi

## Comparing Six-Digit Numbers

**Part 1: Write  $<$ ,  $>$ , or  $=$  on each line.**

- |                          |                          |                              |
|--------------------------|--------------------------|------------------------------|
| a. 254,789 _____ 254,879 | b. 545,454 _____ 454,545 | c. 134,312 _____ 134,312     |
| d. 778,003 _____ 778,030 | e. 32,999 _____ 102,033  | f. 676,777 _____ 667,798     |
| g. 898,820 _____ 99,929  | h. 344,280 _____ 340,289 | i. 34,559 _____ 304,559      |
| j. 817,300 _____ 817,300 | k. 690,609 _____ 609,690 | l. \$100,020 _____ \$100,200 |

**Part 2: On each line, write out the words, "is greater than," "is less than," or "is equal to."**

- |                    |          |
|--------------------|----------|
| m. 789,224 _____   | 789,224  |
| n. 154,000 _____   | 145,000  |
| o. 456,929 _____   | 456,992  |
| p. \$515,013 _____ | \$59,013 |
| q. 815,789 _____   | 851,709  |



**Part 3: Circle the greater amount in each pair.**

- |                         |                        |                         |
|-------------------------|------------------------|-------------------------|
| r. 245,611      254,600 | s. 470,009      48,090 | t. 344,002      340,009 |
|-------------------------|------------------------|-------------------------|

**Part 4: Read and answer the questions.**

- u. There are 686,923 people living in Alaska.  
There are 873,092 people living in Delaware.  
Which state has the greater population? \_\_\_\_\_

- v. The size of Texas is 268,581 square miles.  
Minnesota is 86,939 square miles.  
Which state has a smaller area? \_\_\_\_\_

- w. The distance around the Earth's equator is 24,901 miles.  
The distance around Saturn's equator is 236,672 miles.  
Which planet has the shorter distance around its equator? \_\_\_\_\_

# Multiplication Drill

15 Problems: S3

$$\begin{array}{r} 1) \quad 83 \\ \times 97 \\ \hline \end{array}$$

$$\begin{array}{r} 2) \quad 65 \\ \times 41 \\ \hline \end{array}$$

$$\begin{array}{r} 3) \quad 23 \\ \times 36 \\ \hline \end{array}$$

$$\begin{array}{r} 4) \quad 58 \\ \times 76 \\ \hline \end{array}$$

$$\begin{array}{r} 5) \quad 96 \\ \times 39 \\ \hline \end{array}$$

$$\begin{array}{r} 6) \quad 18 \\ \times 15 \\ \hline \end{array}$$

$$\begin{array}{r} 7) \quad 77 \\ \times 55 \\ \hline \end{array}$$

$$\begin{array}{r} 8) \quad 35 \\ \times 84 \\ \hline \end{array}$$

$$\begin{array}{r} 9) \quad 48 \\ \times 67 \\ \hline \end{array}$$

$$\begin{array}{r} 10) \quad 69 \\ \times 26 \\ \hline \end{array}$$

$$\begin{array}{r} 11) \quad 21 \\ \times 75 \\ \hline \end{array}$$

$$\begin{array}{r} 12) \quad 58 \\ \times 87 \\ \hline \end{array}$$

$$\begin{array}{r} 13) \quad 31 \\ \times 93 \\ \hline \end{array}$$

$$\begin{array}{r} 14) \quad 10 \\ \times 38 \\ \hline \end{array}$$

$$\begin{array}{r} 15) \quad 83 \\ \times 49 \\ \hline \end{array}$$

# Multiplication Drill

15 Problems: 54

$$\begin{array}{r} 1) \quad 52 \\ \times 19 \\ \hline \end{array}$$

$$\begin{array}{r} 2) \quad 73 \\ \times 47 \\ \hline \end{array}$$

$$\begin{array}{r} 3) \quad 28 \\ \times 82 \\ \hline \end{array}$$

$$\begin{array}{r} 4) \quad 85 \\ \times 26 \\ \hline \end{array}$$

$$\begin{array}{r} 5) \quad 91 \\ \times 74 \\ \hline \end{array}$$

$$\begin{array}{r} 6) \quad 63 \\ \times 51 \\ \hline \end{array}$$

$$\begin{array}{r} 7) \quad 47 \\ \times 38 \\ \hline \end{array}$$

$$\begin{array}{r} 8) \quad 15 \\ \times 93 \\ \hline \end{array}$$

$$\begin{array}{r} 9) \quad 39 \\ \times 66 \\ \hline \end{array}$$

$$\begin{array}{r} 10) \quad 75 \\ \times 60 \\ \hline \end{array}$$

$$\begin{array}{r} 11) \quad 22 \\ \times 87 \\ \hline \end{array}$$

$$\begin{array}{r} 12) \quad 58 \\ \times 74 \\ \hline \end{array}$$

$$\begin{array}{r} 13) \quad 67 \\ \times 49 \\ \hline \end{array}$$

$$\begin{array}{r} 14) \quad 98 \\ \times 31 \\ \hline \end{array}$$

$$\begin{array}{r} 15) \quad 43 \\ \times 28 \\ \hline \end{array}$$