**Monday** December 7 Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Check your work! Final Answer

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| 1. Select True or False for each statement.   1. 20 is of 200 2. 380 is 10 times as much as 3,800 3. 7,400 is 10 times as much as 74 4. 600 is 10 times as much as 60 | 1.  a.  b.  c.  d. |
| 2. Select other ways to write 507,392. Select all that apply.   1. (5 x 100,000) + (7 x 1,000) + (3 x 100) + (9 x 10) + (2 x 1) 2. five hundred seventy thousand, three hundred ninety-two 3. 500,000 + 7,000 + 300 + 90 + 2 4. 50 hundred thousand + 7 thousands + 3 hundred + 90 tens + 2 ones | 2.  . |
| 3. Select other ways to write 50,982. Select all that apply.  a. (5 x 10,000) + (9 x 100) + (8 x 10) + (2 x 1)  b. 50,000 + 900 + 80 + 2  c. fifty thousand, nine hundred eighty-two  d. five thousand, nine hundred eighty-two | 3. |
| 4. Ezekiel earned 40,000 bonus points on his computer assignment. This is 10 times as many bonus points as he earned last week. How many bonus points did Ezekiel earn last week? | |
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| 5. Cheesecake Factory has 200 tables. On a recent evening, there were reservations for of the tables. How many tables were reserves? | |
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**Tuesday** December 8

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| 1. Find the value.  a. 9 x 104 =  b. 7 x 103 =  c. 8 x 100 = | 1.  a.  b.  c. |
| 2. Select other ways to express 105. Mark all that apply.  a. 10 x 5 d. 100,000  b. 10 + 5 e. 10 + 10 + 10 + 10 + 10    c. 100 f. 10 x 10 x 10 x 10 x 10 | 2. |
| 3. Use mental math to complete the pattern.  a. 5 x 6 =  b. (5 x 6) x 101 =  c. (5 x 6) x 102 =  d. (5 x 6) x 103 = | 3.  a.  b.  c.  d. |
| 4. The table shows the equations Ms. Oram discussed in math class today.   |  | | --- | | Equations | | 3 x 100 = 3 | | 3 x 101 = 30 | | 3 x 102 = 300 | | 3 x 104 = 3,000 |   Explain the pattern of zeros in the product when multiplying by power of 10.  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | |
| The average person loses about 8 x 101 strands of hair each day. About how many strands of hair would the average person lose in 9 days? | |
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**Wednesday** December 9

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| 1. Isabel can type 128 words per minutes. If she types at the same rate, how many words can she type in 15 minutes? Use an area model. | Check your work with Division Here! |
| 2. There are 9 school buses taking students to Biztown. There are 63 students on each bus. How many students are going on the field trip? | Check your work with Division Here! |
| 3.  a. 612 x 87 =  b. 78 x 71 =  c. 492 x 23 = | 3.  a.  b.  c. |
| 4. It is 1,525 feet from Sebastian’s house to his school. Sebastian walks to school each morning and gets a ride home each afternoon. How many feet does Sebastian walk in 5 days? Use an area model to solve. | |
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| 5. Desmond saves $12 of his allowance each week. Complete the table to show the total amount Desmond saves. | |
| |  |  | | --- | --- | | Desmond’s Savings | | | Number of Weeks | Total Amount | | 4 |  | | 9 |  | | 15 |  | | |

**Thursday** December 10

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| 1. Select True or False to indicate whether the quotient is correct.  a. 762 ÷ 3 = 254  b. 248 ÷8 = 31  c. 364 ÷ 4 = 91  d. 128 ÷ 8 = 14 | 1.  a.  b.  c.  d. |
| 2. Ximena is having a dinner party for 135 people at her favorite restaurant If 9 people can be seated at each table, how many tables are there? | Check your work using Multiplication! |
| 3. Franz needs 322 yards of ribbon to decorate for a craft fair. The ribbon comes in rolls of 15 yards.  a. How many rolls of ribbon should Franz buy?  b. Daniel needs twice as many yards of ribbon as Franz. How many rolls of ribbon does Daniel need? | |
| 4. Hayden is making dinner for 7 people. Hayden opens 6 cans of soup. Each can is 14 ounces. If everyone gets the same amount of soup, how much soup will each person get? Use numbers and words to explain your answer. | |
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| 5. Lauryn has 115 books in her book room. She is storing them in boxes. Each box holds 17 books. How many boxes does Lauryn need? | |
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