Mr. Triplett’s Math Snow Packet

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Directions for Snow Days:** Practice flash cards. Go through each deck at least one time. Parents will initial below after practicing. **Flash Card Practice** (Parent initial)**:**

Day 1: \_\_\_\_\_\_\_\_ Day 2: \_\_\_\_\_\_\_\_ Day 3: \_\_\_\_\_\_\_\_ Day 4: \_\_\_\_\_\_\_\_ Day 5: \_\_\_\_\_\_\_\_

\*\*In addition to practicing facts you need to choose at least one box below per snow day to complete. Use the attached paper to write the question number, answer and show work. Parents will initial the box after completing.

|  |  |  |
| --- | --- | --- |
| **1: Number Riddle** (Do all 3)  Choose and write 5 numbers to complete each riddle.  **A:** I am greater than 546 and less than 687. Two of my digits are a 5 and an 8.  **B:** I am greater that 230 and less than 300.The number in my tens place is a 7.  **C:** I am greater than 2,487 and less than 2,600. The number in my ones place is 5.  **Parent Initials: \_\_\_\_\_\_\_\_\_\_** | **2: Number Sense**  Choose a number \_\_\_\_\_\_\_\_\_  1. Write it in word form.  2. Write it in expanded form.  3. Write an addition and subtraction problem equaling your number.  4. If your number were in cents, what coins could you use to make it?  **Parent Initials: \_\_\_\_\_\_\_\_\_\_** | **3: Time AM or PM**  Write 10 activities you  do during the day.  Label each one as AM  or PM to tell what time  of day you do them.  **Parent Initials: \_\_\_\_\_\_\_\_\_\_** |
| **4: Geometry #1**  Look around your house. Make a list of objects that are spheres, cylinders and cubes. \*Try to find at least five of each.  **Parent Initials: \_\_\_\_\_\_\_\_\_** | **5: Restaurant**   * Write down three main food items, two drink items and two dessert items and give them a price. * Write out five combinations of the three course and total each one.   **Parent Initials: \_\_\_\_\_\_\_\_\_\_** | **6: Place Value**  1. List the six 3-digit numbers you can make using only 5, 3 and 2.  2. Write ten 4-digit numbers using only 1, 4, 8, 9. List them from least to greatest.  **Parent Initials: \_\_\_\_\_\_\_\_\_\_** |
| **7: Money**  Add up the coins below and find the value. Write your coin value three different ways. (**example: 50¢, 50 cents, $0.50)**  1. 4 quarters, 18 dimes, 10 nickels  2. 2 quarters, 3 dimes, 3 nickels and 2 pennies  3. 5 nickels, 3 dimes, 13 pennies and 16 nickels  **Parent Initials: \_\_\_\_\_\_\_\_\_\_** | **8: Daily Schedule**  Create a schedule of your daily activities. Draw the hands on a clock and tell what you are doing at 10 different times of the day.  **Parent Initials: \_\_\_\_\_\_\_\_\_\_** | **9: Geometry #2**  Look around your house. What objects can you find that have perpendicular lines (⊥); parallel lines (∥); and right angles (∟).  \*Make a list of 10 of each.  **Parent Initials: \_\_\_\_\_\_\_\_\_\_** |