## IMath Choice Board

## Place Value and Operations with Whole Numbers

## Place Value <br> Mystery Number

- I am a 4-digit number
- In my number there are only two different digits
- The sum of my digits is 6
- Mu hundreds digit is less than 2
- My tens digit is even
- The order of my digits is least to greatest
What number am I?

Write your own 4 or 5 digit mystery number riddle!

## a-R(OUND) we Cio!

Round to the place value of the underlined digit:

136,450
190,987
55,678,908
7,163,890
244,789
Round the number 76,428 to the nearest:
ten
hundred thousand * ten thousand

## Number Sense

 Foldable Fun!Make a list of 5 six-digit numbers.
In your foldable, write each number in standard form, expanded form, and written form. *See my example!

| Standard <br> Form | Expanded <br> Form | Written <br> Form |
| :---: | :---: | :---: |

Mrs. Girgis' Number Sense Foldable
Roll 5 dice and make a 5-digit number. Create and complete the chart below in your notebook. Repeat 5 times.

| Standard Form | Expanded Form | Written Form |
| :---: | :---: | :---: |
|  |  |  |
| Create and |  |  |
| complete in your |  |  |
| notebook |  |  |
|  |  |  |

Roll Around!
Roll 6-dice one time. Arrange the dice to make four different 6-digit numbers.
A) Write the new numbers in a list.
B) Put the numbers in order from least to greatest.
C) Write each number in expanded form.

## Whole Numbers

Word Problem Sarah sold 3,472 raffle tickets. Robert sold 250 less tickets than Sarah did.
A) How many tickets did Robert sell?
B) How many tickets did Robert and Sarah sell altogether?
Write your own 5-digit subtraction word problem!
Remember to use key words like how many more, fewer than, difference, how many left
Solve your problem! Don't forget to include a number sentence and an answer with a unit!

James is a famous artist!
Last year he sold 3 paintings for \$45,286 each.

How much money did James make in all?

