

# MATH VOCABULARY

# MYSTERY NUMBERS

SIX-DIGIT NUMBERS TO ONE MILLION

## MYSTERY NUMBER #2

USE THE CLUES TO ELIMINATE NUMBERS.

**Clue #1:** I have a 6 in my ten thousands place.

**Clue #2:** When rounding to the nearest hundred thousand, I can be rounded to 400,000.

**Clue #3:** I am greater than 350,000 but less than 365,000.

**Clue #4:** I am an odd number.

**Clue #5:** I have more thousands than hundreds.

468,234	367,562	<del>470,947</del>	162,634	294,550
364,105	<del>351,428</del>	265,175	361,753	463,381

Use the X to eliminate the numbers.



The mystery number

## MYSTERY NUMBER #1

Use the clues to eliminate numbers:

**Clue #1:** I am a number between 100,000 and 350,000.

**Clue #2:** At least one of my digits is a zero.

**Clue #3:** I have an odd number in my hundreds place.

**Clue #4:** The value of my hundred thousands place is

**Clue #5:** The sum of my digits is an even number.

330,222	232,904	181,350	232,338	110,924
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SHELLEY  
GRAY

printable & digital

Looking for a simple, fun way to reinforce:

- ✓ math vocabulary
- ✓ place value
- ✓ rounding
- ✓ and lots of other essential skills



### MYSTERY NUMBER #1

Use the clues to eliminate numbers:

**Clue #1:** I am a number between 100,000 and 350,000.

**Clue #2:** At least one of my digits is a zero.

**Clue #3:** I have an odd number in my hundreds place.

**Clue #4:** The value of my hundred thousands place is the double of 50,000.

**Clue #5:** The sum of my digits is an even number.

330,222    232,904    181,350    232,338    110,924

107,800

### MYSTERY NUMBER #3

Use the clues to eliminate numbers:

**Clue #1:** My hundreds place is more than the double of 2.

**Clue #2:** I am less than 499,999.

One of my digits is greater than 20.

When rounded to the nearest thousand, I am closer to 400,000 than 300,000.

The value of my ten thousands place is half of 120,000.

526,710    499,580    571,150

339,860    368,740    438,970

Many  
different  
math skills!

Students love Math Mystery Numbers because they are **challenging, rewarding, and fun!**

Simply use the clues to eliminate numbers until there is only one left!

Ideal for daily practice!



This package includes  
**20**  
mystery number activities  
for 6-digit numbers to one  
million.

Included in  
both PRINT and  
DIGITAL  
versions

## MYSTERY NUMBER #2

USE THE CLUES TO ELIMINATE NUMBERS.



**Clue #1:** I have a 6 in my ten thousands place.

**Clue #2:** When rounding to the nearest hundred thousand, I can be rounded to 400,000.

**Clue #3:** I am greater than 350,000 but less than 365,000.

**Clue #4:** I am an odd number.

**Clue #5:** I have more thousands than hundreds.

Use the X to eliminate the numbers.



The mystery number is:

468,234	367,562	<del>470,947</del>	162,634	294,550
364,105	<del>351,428</del>	265,275	361,753	463,381

## MYSTERY NUMBER #2

Use the clues to eliminate numbers:

**Clue #1:** I have a 6 in my ten thousands place.

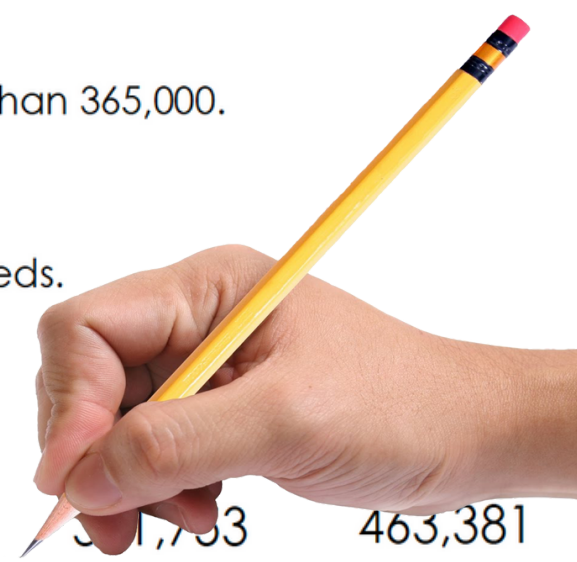
**Clue #2:** When rounding to the nearest hundred thousand, I can be rounded to 400,000.

**Clue #3:** I am greater than 350,000 but less than 365,000.

**Clue #4:** I am an odd number.

**Clue #5:** I have more thousands than hundreds.

468,234	367,562	470,947		
364,105	351,428	265,275	361,753	463,381



Ready to get started?

Use them as morning work, a math warm-up, a whole class activity, or an early finisher activity.

**MATH VOCABULARY** **SIX DIGIT**  
SHELLEY GRAY

**MYSTERY NUMBERS**  
*To one million*

**MYSTERY NUMBER #2**  
USE THE CLUES TO ELIMINATE NUMBERS.

**Clue #1:** I have a 6 in my ten thousands place.  
**Clue #2:** When rounding to the nearest hundred thousand, I can be rounded to 400,000.  
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**Clue #4:** I am an odd number.  
**Clue #5:** I have more thousands than hundreds.

468,234	367,562	<del>470,947</del>	162,634	29
364,105	<del>351,42</del>	265,275	361,753	46

**MYSTERY NUMBER #1**  
Use the clues to eliminate numbers:

**Clue #1:** I am a number between 100,000 and 350,000.  
**Clue #2:** At least one of my digits is a zero.  
**Clue #3:** I have an odd number in my hundreds place.  
**Clue #4:** The value of my hundred thousands digit is 2.  
**Clue #5:** The sum of my digits is an even number.

330,222	232,904	181,350	232,338	110,924
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**printable & digital**