Task Cards
Grade 5-6
Guess My
Mystery Number

Time to Play
Number Detective !
See if you can put together the
clues and guess the number.
2 Sets
Set 1 to Tenths
Set 2 to Hundredths

Task Card #1   Set 1

I have a 5 in the hundreds.
The number in the tens is > than 8.
The number in the ones is 10-6.
The number in the tenths is 4.
What number am I?

Task Card #2   Set 1

I have a 6 in the hundreds.
The number in the tens is 3x2.
The number in the ones is 100-97.
The number in the tenths is 54-49.
What number am I?

Task Card #3   Set 1

I have a 8 in the hundreds.
The number in the tens is 9x1.
The number in the ones is 33-28.
The number in the tenths is 2x2x1.
What number am I?

Task Card #4   Set 1

I have a 1 in the hundreds.
The number in the tens is 7-1.
The number in the ones is 11-7.
The number in the tenths is 88-81.
What number am I?

Task Card #5

Set 1

Read Carefully!

I have a 1 in the tens.
The number in the hundreds is 16-12.
The number in the ones is 114-112.
The number in the tenths is 2x3x1.
What number am I?

Task Card #6

Set 1

I I have a 9 in the tens.
The number in the hundreds is 25÷5.
The number in the ones is 10-6.
The number in the tenths is 0.
What number am I?

Task Card #7

Set 1

I have a 4 in the tens.
The number in the hundreds is 9÷9.
The number in the ones is 64÷8.
The number in the tenths is 54÷6.
What number am I?

Task Card #8

Set 1

I have a 2 in the tens.
The number in the hundreds is 81÷9.
The number in the ones is 9-6.
The number in the tenths is 42÷6.
What number am I?

Task Card #21   Set 2

I have a 4 in the hundreds.
The number in the tens is 1/2 of the
number of ounces in 1 pound.
The number in the ones is 1/2 of 16.
The number in the tenths is 1/3 of 15.
The number in the hundredths is 1.
What number am I?

Task Card #22   Set 2

I have a 1 in the hundreds.
The number in the tens is 1/2 of 0.
The number in the ones is 1/2 of 6.
The number in the tenths is 1x1.
The number in the hundredths is 1/4 of 32.
What number am I?

Task Card #23   Set 2

I have a 0 in the hundreds.
The number in the tens is 1/4 the number
of ounces in 1 cup.
The number in the ones is 10% of 80.
The number in the tenths is 2x1.
The number in the hundredths is
50% of 16.
What number am I?

Task Card #24   Set 2

I have a 2 in the hundreds.
The number in the tens is 0
The number in the ones is 10% of 10.
The number in the tenths is 2x3.
The number in the hundredths is
50% of 18.
What number am I?