## LIFFEPAC Math



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## My name is

## Memory Verse

"Remember the sabbath day, to keep it holy."
Exodus 20:8

## Objectives

1. I can read and write numbers to thousands' place.
2. I can learn place value to thousands' place.
3. I can round numbers to tens' place.
4. I can estimate in addition using rounded numbers.
5. I can subtract with borrowing from both tens' place and hundreds' place.
6. I can measure to the half-inch and quarter-inch.
7. I can solve horizontal addition and subtraction problems.
8. I can learn about Roman and Arabic numerals.
9. I can add and subtract fractions.

## I. Part One

### 1.1 Write the ten digits.


$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
1.2 Zero is a special digit. We call it a $\qquad$ .

When we are counting and we have used all the digits, we start over again with the 1 . But each time we start over again, we use another 0.

1
10
100
1 is in the ones' place. $\quad 1$ is in the tens' place. 1 is in the hundreds' place.
no zeros
1-digit number one
one zero
2-digit number ten
two zeros
3-digit number one hundred

When we have counted to 999 , we must start over again. After ones' place, tens' place, and hundreds' place, there is thousands' place.

1,000
1 is in the thousands' place.
three zeros
4-digit number
one thousand
hundreds' place tens' place
thousands' place $\longrightarrow 7,843 \longleftarrow$ ones' $^{\longrightarrow}$ place
1.3 Write the place of each underlined digit.

1,576 $\qquad$ 8,154
6,301 $\qquad$ 9,632
79 $\qquad$ 394

270 $\qquad$ 1,847

The more digits a number has, the greater its value.
1.4 Write in number order.

| 1,000 | 10 | 100 | 1 | $\square$ | $\square$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 48 | 270 | 1,320 | 8 | - |  |

Look at the numbers on pages 2 and 3 that are in thousands' place.
A comma separates thousands' place from hundreds' place.
The comma makes the number easier to read.

### 1.5 Write a number with ...

1 in ones' place, 3 in tens' place, 6 in hundreds' place, and 9 in thousands' place.

4 in thousands' place, 2 in hundreds' place, 8 in tens' place, and 0 in ones' place.

6 in tens' place, 9 in thousands' place, 4 in ones' place, and 0 in hundreds' place.

We count thousands by following the number pattern we have learned.
$1,001 \quad 1,002 \quad 1,003 \ldots \quad 1,483 \quad 1,484 \quad 1,485 \ldots$
We say one thousand, one; one thousand, two; one thousand, three.
We say one thousand, four hundred eighty-three; one thousand, four hundred eighty-four; one thousand, four hundred eighty-five.
1.6 Write the numbers that come after.

1,005 1,006
1,621 1,622
1,032 1,033
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

$\qquad$
$\qquad$
$\qquad$
1.7 Add. Remember to carry.
$\begin{array}{r}23 \\ +45 \\ \hline\end{array}$
47
$+52$
$\begin{array}{r}89 \\ +63 \\ \hline\end{array}$
$+45$
52
$\begin{array}{r}+88 \\ \hline\end{array}$

$$
\begin{array}{r}
6 \\
4 \\
+\quad 3 \\
\hline
\end{array}
$$

| 53 |
| ---: |
| 25 |
| +61 |

68
91
63

| +32 |
| :--- |

$\begin{array}{r}+48 \\ \hline\end{array}$

| 426 |
| ---: |
| +365 |


| 583 |
| ---: |
| $+\quad 275$ |


| 982 |
| ---: |
| +327 |

215
$+608$

| 758 |
| ---: |
| +345 |


| 629 |
| ---: |
| +356 |

$$
924
$$

376
$\begin{array}{r}745 \\ \hline\end{array}$ -

