Fill in the blanks

(1) Fill in the blanks for the following questions

A) \[ \underline{\quad} + 70000 + 7000 + 800 + 90 + 6 = 477896 \]

B) \[ 900000 + 50000 + 5000 + \underline{\quad} + 20 + 3 = 955223 \]

C) \[ 400000 + \underline{\quad} + 4000 + 200 + 30 + 5 = 464235 \]

D) \[ 300000 + 50000 + 9000 + 700 + \underline{\quad} + 1 = 359731 \]

E) \[ 900000 + 50000 + 1000 + 200 + \underline{\quad} + 5 = 951225 \]

(2) Fill in the empty boxes

A) \[ \begin{array}{cccc} 2 & 2 & 2 & 0 \\ - & 9 & 6 & 6 \end{array} \]
\[ \begin{array}{cccc} \underline{3} & \underline{6} & \underline{1} & 9 \end{array} \]

B) \[ \begin{array}{cccc} 5 & 5 & 5 & \underline{3} & \underline{5} & 4 \\ - & 3 & 5 & 9 & 5 & 4 \end{array} \]
\[ \begin{array}{cccc} 4 & 1 & 5 & \underline{8} & \underline{7} \end{array} \]

C) \[ \begin{array}{cccc} 9 & 0 & \underline{3} & \underline{4} \\ - & 4 & 3 & 9 & \underline{4} & \underline{4} \end{array} \]
\[ \begin{array}{cccc} \underline{5} & \underline{7} & 6 & 1 \end{array} \]

D) \[ \begin{array}{cccc} \underline{3} & \underline{8} & 9 & 6 & 4 \\ - & 5 & \underline{8} & \underline{8} \end{array} \]
\[ \begin{array}{cccc} 1 & 2 & 8 & 0 & 9 \end{array} \]

E) \[ \begin{array}{cccc} 4 & \underline{1} & \underline{2} & \underline{3} & \underline{4} \end{array} \]
\[ \begin{array}{cccc} \underline{6} & \underline{8} & 2 & 9 & 6 & 0 \end{array} \]

F) \[ \begin{array}{cccc} \underline{2} & \underline{8} & \underline{7} & \underline{8} \\ - & \underline{0} & \underline{8} & 6 & 0 \end{array} \]
\[ \begin{array}{cccc} 1 & 0 & 7 & 1 & \underline{6} & \underline{3} \end{array} \]

G) \[ \begin{array}{cccc} 1 & 2 & 4 & 0 \\ - & 5 & 5 & 1 & 1 \end{array} \]
\[ \begin{array}{cccc} \underline{6} & \underline{0} \end{array} \]

H) \[ \begin{array}{cccc} 3 & 9 & 4 & 2 & 5 \end{array} \]
\[ \begin{array}{cccc} \underline{6} & \underline{7} & \underline{7} \end{array} \]
\[ \begin{array}{cccc} \underline{9} & \underline{9} & 3 \end{array} \]

I) \[ \begin{array}{cccc} 5 & \underline{0} & \underline{7} & \underline{8} & \underline{5} \end{array} \]
\[ \begin{array}{cccc} 4 & 4 & 7 & 7 & 0 \end{array} \]

J) \[ \begin{array}{cccc} 6 & 6 & 5 & \underline{8} & \underline{4} \end{array} \]
\[ \begin{array}{cccc} \underline{7} & \underline{4} & 3 & 4 & 9 \end{array} \]

K) \[ \begin{array}{cccc} 4 & \underline{0} & \underline{4} \end{array} \]
\[ \begin{array}{cccc} \underline{5} & 1 & 8 & 1 \end{array} \]

L) \[ \begin{array}{cccc} 6 & 0 & 0 & \underline{6} & 3 & 1 \end{array} \]
\[ \begin{array}{cccc} \underline{2} & \underline{9} & 1 & \underline{2} \end{array} \]
(3) \[ \text{thousands} = \text{ten crore} \]
(4) \[ \text{ones} = \text{ten lakh} \]
(5) \[ \text{tens} = \text{one crore} \]
(6) \[ \text{thousands} = \text{ten crore} \]
(7) \[ \text{hundreds} = \text{ten lakh} \]
(8) \[ \text{hundreds} = \text{one crore} \]
(9) \[ \text{thousands} = \text{one lakh} \]
(10) \[ \text{tens} = \text{ten crore} \]
(11) \[ \text{ones} = \text{one lakh} \]
(12) \[ \text{thousands} = \text{ten lakh} \]
(13) \[ \text{The place value of 5 in 25674840 is } \text{.} \]
(14) \[ \text{The place value of 4 in 81754880 is } \text{.} \]
(15) \[ \text{The place value of 5 in 3651868 is } \text{.} \]
(16) \[ \text{The place value of 9 in 7950544 is } \text{.} \]
(17) \[ \text{The place value of 1 in 0135043 is } \text{.} \]
(18) The place value of 5 in 66588160 is __________.
(19) The place value of 4 in 4336186 is __________.
(20) The place value of 5 in 24652733 is __________.
(21) The place value of 8 in 8724513 is __________.
(22) The place value of 8 in 72841513 is __________.
**Answers**

(1) **A)** 400000

**Step 1**
We know that each number can be written as the sum of place values of all of its digits. If we look at the question carefully, the number 477896 is being written on the left as a sum of the place values of all its digits.

**Step 2**
The number 477896 can be written as the sum of place values of each of its digits:
- 6 (6 is at unit place)
- 90 (9 is at ten’s place)
- 800 (8 is at the hundred’s place)
- 7000 (7 is at the thousand’s place)
- 70000 (7 is at the ten-thousand’s place)
- 400000 (4 is at the lakh’s place)

**Step 3**
We now see that the missing number on the left in the given question is 400000. Thus, our answer is:
400000.

**B)** 200

**Step 1**
We know that each number can be written as the sum of place values of all of its digits. If we look at the question carefully, the number 955223 is being written on the left as a sum of the place values of all its digits.

**Step 2**
The number 955223 can be written as the sum of place values of each of its digits:
- 3 (3 is at unit place)
- 20 (2 is at ten’s place)
- 200 (2 is at the hundred’s place)
- 5000 (5 is at the thousand’s place)
- 50000 (5 is at the ten-thousand’s place)
- 900000 (9 is at the lakh’s place)

**Step 3**
We now see that the missing number on the left in the given question is 200. Thus, our answer is:
200.
Step 1
We know that each number can be written as the sum of place values of all of its digits. If we look at the question carefully, the number 464235 is being written on the left as a sum of the place values of all its digits.

Step 2
The number 464235 can be written as the sum of place values of each of its digits:
- 5 (5 is at unit place)
- 30 (3 is at ten's place)
- 200 (2 is at the hundred's place)
- 4000 (4 is at the thousand's place)
- 60000 (6 is at the ten-thousand's place)
- 400000 (4 is at the lakh's place)

Step 3
We now see that the missing number on the left in the given question is 60000. Thus, our answer is:
60000.

Step 1
We know that each number can be written as the sum of place values of all of its digits. If we look at the question carefully, the number 359731 is being written on the left as a sum of the place values of all its digits.

Step 2
The number 359731 can be written as the sum of place values of each of its digits:
- 1 (1 is at unit place)
- 30 (3 is at ten's place)
- 700 (7 is at the hundred's place)
- 9000 (9 is at the thousand's place)
- 50000 (5 is at the ten-thousand's place)
- 300000 (3 is at the lakh's place)

Step 3
We now see that the missing number on the left in the given question is 30. Thus, our answer is:
30.
Step 1
We know that each number can be written as the sum of place values of all of its digits. If we look at the question carefully, the number 951225 is being written on the left as a sum of the place values of all its digits.

Step 2
The number 951225 can be written as the sum of place values of each of its digits:
5 (5 is at unit place)
20 (2 is at ten’s place)
200 (2 is at the hundred’s place)
1000 (1 is at the thousand’s place)
50000 (5 is at the ten-thousand’s place)
900000 (9 is at the lakh’s place)

Step 3
We now see that the missing number on the left in the given question is 20.
Thus, our answer is:
20.

(2) A) 2 4 2 2 0 4 8
- 9 6 6 2 9
2 3 2 5 4 1 9

B) 4 5 7 5 1 3 5 4
- 3 5 9 5 4 6 7
4 2 1 5 5 8 8 7

C) 9 0 5 3 0 4
- 4 3 9 5 4 3
4 6 5 7 6 1

D) 1 8 3 8 9 6 4
- 5 5 7 3 8 4
1 2 8 0 9 8 0
E)  
\[
\begin{array}{c}
4 & 7 & 0 & 9 & 3 & 0 & 1 \\
- & 2 & 6 & 3 & 4 & 1 \\
\hline
4 & 6 & 8 & 2 & 9 & 6 & 0 \\
\end{array}
\]

F)  
\[
\begin{array}{c}
1 & 2 & 8 & 2 & 7 & 2 & 3 \\
- & 2 & 1 & 0 & 8 & 6 & 0 \\
\hline
1 & 0 & 7 & 1 & 8 & 6 & 3 \\
\end{array}
\]

G)  
\[
\begin{array}{c}
1 & 1 & 1 & 2 & 4 & 0 \\
- & 5 & 5 & 1 & 1 & 0 \\
\hline
5 & 6 & 1 & 3 & 0 \\
\end{array}
\]

H)  
\[
\begin{array}{c}
3 & 9 & 4 & 2 & 5 & 0 \\
- & 6 & 4 & 7 & 5 & 7 \\
\hline
3 & 2 & 9 & 4 & 9 & 3 \\
\end{array}
\]

I)  
\[
\begin{array}{c}
5 & 4 & 4 & 0 & 7 & 9 & 8 & 5 \\
- & 9 & 9 & 1 & 0 & 2 & 4 & 5 \\
\hline
4 & 4 & 4 & 9 & 7 & 7 & 4 & 0 \\
\end{array}
\]

J)  
\[
\begin{array}{c}
6 & 6 & 5 & 6 & 8 & 5 & 4 & 6 \\
- & 9 & 4 & 2 & 5 & 1 & 2 & 7 \\
\hline
5 & 7 & 1 & 4 & 3 & 4 & 1 & 9 \\
\end{array}
\]

K)  
\[
\begin{array}{c}
4 & 2 & 0 & 0 & 7 & 4 \\
- & 6 & 8 & 2 & 6 & 3 \\
\hline
3 & 5 & 1 & 8 & 1 & 1 \\
\end{array}
\]

L)  
\[
\begin{array}{c}
6 & 0 & 0 & 6 & 3 & 1 \\
- & 3 & 0 & 8 & 8 & 9 \\
\hline
2 & 9 & 1 & 7 & 4 & 2 \\
\end{array}
\]
M) \[ \begin{array}{cccccc} 9 & 3 & 9 & 6 & 9 & 9 \\ - & 6 & 6 & 5 & 7 & 0 & 2 \\ \hline & 2 & 7 & 2 & 9 & 9 & 7 \\ \end{array} \]

N) \[ \begin{array}{cccccc} 7 & 3 & 3 & 4 & 2 & 5 & 3 \\ - & 6 & 9 & 5 & 9 & 7 & 8 \\ \hline & 6 & 6 & 3 & 8 & 2 & 7 & 5 \\ \end{array} \]

O) \[ \begin{array}{cccccc} 5 & 5 & 3 & 0 & 1 & 8 \\ - & 3 & 7 & 0 & 8 & 8 & 5 \\ \hline & 1 & 8 & 2 & 1 & 3 & 3 \\ \end{array} \]
Step 1
Let's learn to solve this question using place value chart as below:

<table>
<thead>
<tr>
<th>Millions</th>
<th>Thousands</th>
<th>Ones</th>
</tr>
</thead>
<tbody>
<tr>
<td>TM</td>
<td>M</td>
<td>HTH</td>
</tr>
<tr>
<td>2</td>
<td>5</td>
<td>6</td>
</tr>
</tbody>
</table>

**Legend:**

In the above chart, we observe that 5 is placed in Millions. We can express the same as 5000000 or five million.

**Step 2**
Thus, the answer is 5000000 (five million).

---

Step 1
Let's learn to solve this question using place value chart as below:

<table>
<thead>
<tr>
<th>Millions</th>
<th>Thousands</th>
<th>Ones</th>
</tr>
</thead>
<tbody>
<tr>
<td>TM</td>
<td>M</td>
<td>HTH</td>
</tr>
<tr>
<td>8</td>
<td>1</td>
<td>7</td>
</tr>
</tbody>
</table>

**Legend:**

In the above chart, we observe that 4 is placed in Thousands. We can express the same as 4000 or four thousand.

**Step 2**
Thus, the answer is 4000 (four thousand).
(15) 50000

**Step 1**
Let's learn to solve this question using place value chart as below:

<table>
<thead>
<tr>
<th>Millions</th>
<th>Thousands</th>
<th>Ones</th>
</tr>
</thead>
<tbody>
<tr>
<td>TM</td>
<td>M</td>
<td>HTH</td>
</tr>
<tr>
<td>TTH</td>
<td>TH</td>
<td>H</td>
</tr>
<tr>
<td>T</td>
<td>O</td>
<td></td>
</tr>
</tbody>
</table>

| 3 | 6 | 5 | 1 | 8 | 6 | 8 |

**Legend:**

In the above chart, we observe that 5 is placed in Ten Thousands. We can express the same as 50000 or fifty thousand.

**Step 2**
Thus, the answer is 50000 (fifty thousand).

(16) 900000

**Step 1**
Let's learn to solve this question using place value chart as below:

<table>
<thead>
<tr>
<th>Millions</th>
<th>Thousands</th>
<th>Ones</th>
</tr>
</thead>
<tbody>
<tr>
<td>TM</td>
<td>M</td>
<td>HTH</td>
</tr>
<tr>
<td>TTH</td>
<td>TH</td>
<td>H</td>
</tr>
<tr>
<td>T</td>
<td>O</td>
<td></td>
</tr>
</tbody>
</table>

| 7 | 9 | 5 | 0 | 5 | 4 | 4 |

**Legend:**

In the above chart, we observe that 9 is placed in Hundred thousands. We can express the same as 900000 or nine hundred thousand.

**Step 2**
Thus, the answer is 900000 (nine hundred thousand).
Step 1
Let's learn to solve this question using place value chart as below:

<table>
<thead>
<tr>
<th>Millions</th>
<th>Thousands</th>
<th>Ones</th>
</tr>
</thead>
<tbody>
<tr>
<td>TM</td>
<td>M</td>
<td>HTH</td>
</tr>
<tr>
<td>0</td>
<td>1</td>
<td>3</td>
</tr>
</tbody>
</table>

Legend:

In the above chart, we observe that 1 is placed in Hundred thousands. We can express the same as 100000 or one hundred thousand.

Step 2
Thus, the answer is 100000 (one hundred thousand).

---

Step 1
Let's learn to solve this question using place value chart as below:

<table>
<thead>
<tr>
<th>Millions</th>
<th>Thousands</th>
<th>Ones</th>
</tr>
</thead>
<tbody>
<tr>
<td>TM</td>
<td>M</td>
<td>HTH</td>
</tr>
<tr>
<td>6</td>
<td>6</td>
<td>5</td>
</tr>
</tbody>
</table>

Legend:

In the above chart, we observe that 5 is placed in Hundred thousands. We can express the same as 500000 or five hundred thousand.

Step 2
Thus, the answer is 500000 (five hundred thousand).
**Step 1**
Let's learn to solve this question using place value chart as below:

<table>
<thead>
<tr>
<th>Millions</th>
<th>Thousands</th>
<th>Ones</th>
</tr>
</thead>
<tbody>
<tr>
<td>TM</td>
<td>M</td>
<td>HTH</td>
</tr>
<tr>
<td>4</td>
<td>3</td>
<td>3</td>
</tr>
</tbody>
</table>

**Legend:**

In the above chart, we observe that 4 is placed in Millions. We can express the same as 4000000 or four million.

**Step 2**
Thus, the answer is 4000000 (four million).

---

**Step 1**
Let's learn to solve this question using place value chart as below:

<table>
<thead>
<tr>
<th>Millions</th>
<th>Thousands</th>
<th>Ones</th>
</tr>
</thead>
<tbody>
<tr>
<td>TM</td>
<td>M</td>
<td>HTH</td>
</tr>
<tr>
<td>2</td>
<td>4</td>
<td>6</td>
</tr>
</tbody>
</table>

**Legend:**

In the above chart, we observe that 5 is placed in Ten Thousands. We can express the same as 50000 or fifty thousand.

**Step 2**
Thus, the answer is 50000 (fifty thousand).
### Step 1

Let's learn to solve this question using place value chart as below:

<table>
<thead>
<tr>
<th>Millions</th>
<th>Thousands</th>
<th>Ones</th>
</tr>
</thead>
<tbody>
<tr>
<td>TM</td>
<td>M</td>
<td>HTH</td>
</tr>
<tr>
<td>8 7 2 4 5 1 3</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Legend:**
- TM - Ten Millions
- M - Millions
- HTH - Hundred thousands
- TTH - Ten Thousands
- TH - Thousands
- H - Hundreds
- T - Tens
- O - Ones

In the above chart, we observe that 8 is placed in Millions. We can express the same as 8000000 or eight million.

### Step 2

Thus, the answer is 8000000 (eight million).

---

### Step 1

Let's learn to solve this question using place value chart as below:

<table>
<thead>
<tr>
<th>Millions</th>
<th>Thousands</th>
<th>Ones</th>
</tr>
</thead>
<tbody>
<tr>
<td>TM</td>
<td>M</td>
<td>HTH</td>
</tr>
<tr>
<td>7 2 8 4 1 5 1 3</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Legend:**
- TM - Ten Millions
- M - Millions
- HTH - Hundred thousands
- TTH - Ten Thousands
- TH - Thousands
- H - Hundreds
- T - Tens
- O - Ones

In the above chart, we observe that 8 is placed in Hundred thousands. We can express the same as 800000 or eight hundred thousand.

### Step 2

Thus, the answer is 800000 (eight hundred thousand).