



# FILL IN THE MISSING DIGITS

$$\begin{array}{r} 1. \quad 856 \\ - \quad \square\square\square \\ \hline 234 \end{array}$$

$$\begin{array}{r} 2. \quad 9\square 2 \\ - \square 3\square \\ \hline 441 \end{array}$$

$$\begin{array}{r} 3. \quad 6\square 5 \\ - \square 5\square \\ \hline 321 \end{array}$$

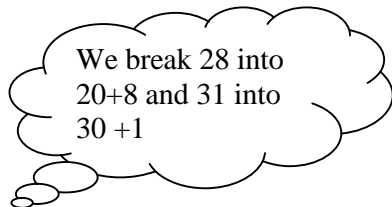
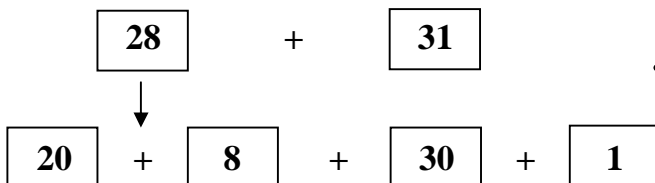
$$\begin{array}{r} 4. \quad 5\square 8 \\ - \square 0\square \\ \hline 261 \end{array}$$

## MENTAL MATHS

### FILL IN THE BLANKS:-

- 1) 905, 910, 915,
- 2) 111, 121, 131,
- 3) 400, 390, 380,
- 4) 330, 320, 310,
- 5) 250, 300, 350,
- 6) 109, 107, 105,
- 7) 504, 506, 508,
- 8) 603, 602, 601,
- 9) 143, 243, 343,
- 10) 66, 56, 46,
- 11) 666, 676, 686,
- 12) 770, 790, 810,
- 13) 552, 542, 532,
- 14) 9,10; 19,20; 29,30;
- 15) 50, 56, 62,
- 16) 9, 18, 27

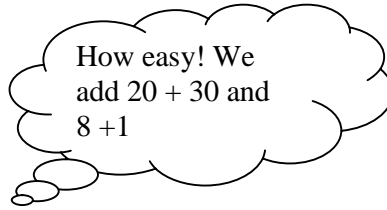

**(1) Let's add by split method.**



$$\boxed{20} + \boxed{30} + \boxed{8} + \boxed{1}$$

$$\boxed{50} + \boxed{9}$$

$$\boxed{59}$$



**Another way to write:-**

$$\begin{aligned} 43 + 66 &= 40 + 3 + 60 + 6 \\ &\quad \underbrace{\hspace{2cm}} \\ &= 100 + 3 + 6 \\ &\quad \underbrace{\hspace{2cm}} \\ &= 100 + 9 = 109 \end{aligned}$$

$$\begin{aligned} \text{Q: } -51 + 73 &= \boxed{\phantom{00}} \quad \boxed{\phantom{00}} + \boxed{\phantom{00}} + \boxed{\phantom{00}} \\ &= \boxed{\phantom{00}} + \boxed{\phantom{00}} + \boxed{\phantom{00}} \\ &= \boxed{\phantom{00}} + \boxed{\phantom{00}} = \boxed{\phantom{00}} \end{aligned}$$

(2) Counting in tens:-

$$\begin{aligned} \text{Q: } -62 + 25 &=? \\ 62 + 10 + 10 + 5 &=? \\ \boxed{62+10} + 10 + 5 &=? \\ \downarrow \\ \boxed{72+10} + 5 &=? \\ \downarrow \\ 82 + 5 &= 87 \end{aligned}$$

$$\text{Q: } -37 + 22 = ?$$

$$\boxed{\phantom{00}} + \boxed{\phantom{00}} + \boxed{\phantom{00}} + \boxed{\phantom{00}} = ?$$

$$\begin{aligned} \boxed{+} + \boxed{\phantom{00}} + \boxed{\phantom{00}} &=? \\ \downarrow \\ \boxed{+} + \boxed{\phantom{00}} & \\ \downarrow \end{aligned}$$

Q: - 54 + 31 = ?

$$+ \square = \square$$

$$\square + \square + \square + \square = ?$$

$$\square + \square + \square = ?$$

$$\begin{array}{c} \square \\ \downarrow \\ \square \end{array} + \square$$

$$\begin{array}{c} \square \\ \downarrow \\ \square \end{array} + \square = \square$$

## MORE or LESS

### Steps:-

1. The key has been given below.
2. Each letter has been allotted a value point.
3. Some words have also been given.
4. Allot the value points to the letters of the words in accordance with the key.
5. Then add the value points to find out which word is worth more (>) or less (<).  
Some words are equal (=) or worth the same.

This activity is integrated with the language

The key						
a=1	e=5	i=4	m=3	q=2	u=1	y=5
b=2	f=1	j=5	n=4	r=3	v=2	z=1
c=3	g=2	k=1	o=5	s=4	w=3	
d=4	h=3	l=2	p=1	t=5	x=4	

## ENCIRCLE THE CORRECT SYMBOL

1. Which word is worth more: tell or told?

Tell                      <=>                      told

5522 (14)                      <                      5524 (16) = told

2. Answer or know

Answer <=> know  
----- = \_\_\_\_\_

3. What's worth more: something you 'wrote' or something you will 'write'?

Wrote <=> write  
----- = \_\_\_\_\_

4. Which word is more: these or those?

These <=> those  
----- = \_\_\_\_\_

**RIDDLES:-**

Use the words from the word box to solve these riddles.

<u>WORD BOX</u>					
GO	TELL	ANSWER	THOSE	WROTE	COULD
DO	TOLD	THESE	WRITE	WOULD	ENOUGH

(1) Which word has the same value as 'answer'?

Answer  
144353 = 20  
\_\_\_\_\_  
= \_\_\_\_\_  
-----

(2) If you add 'tell' to 'told' you get the same value as if you added 'could' and what other word from the word box?

$$\begin{array}{r} \text{Tell} \\ \text{-----} \end{array} + \begin{array}{r} \text{told} \\ \text{-----} \end{array} = 30$$

$$\begin{array}{r} \text{Could} \\ \text{-----} \end{array} + \begin{array}{r} \text{-----} \\ \text{-----} \end{array} = 30$$

(3) Find a 2 letter word that equals the difference between the values of 'answer' and 'tell'.

$$\begin{array}{r} \text{Answer} \\ \text{-----} \\ \text{-----} \end{array} - \begin{array}{r} \text{tell} \\ \text{-----} \\ \text{-----} \end{array} = \text{-----}$$

Q: - How many squares can you find?

