

Worksheet - 1

Subject: - Mathematics

Class: - III

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Name: \_\_\_\_\_ Class &amp; Sec: \_\_\_\_\_ Roll No. \_\_\_\_\_ Date: 16.07.2020

Topic: Subtraction



# Subtraction



## Get Set Go...



1. I wrote out a lot of number pairs on bits of paper whose sum is 500, but my dog tore them. Can you join the two bits of paper to show which bit of paper goes with which to make 500? Clue:  $500 - 245 = 255$ .

245	422	169	384
78	255	116	331



2. Subtract the following:

(a)  $\begin{array}{r} \text{H T O} \\ 438 \\ - 234 \\ \hline \end{array}$

$$\begin{array}{r} 438 \\ - 234 \\ \hline \end{array}$$

(b)  $\begin{array}{r} \text{H T O} \\ 435 \\ - 325 \\ \hline \end{array}$

$$\begin{array}{r} 435 \\ - 325 \\ \hline \end{array}$$

(c)  $\begin{array}{r} \text{H T O} \\ 925 \\ - 622 \\ \hline \end{array}$

$$\begin{array}{r} 925 \\ - 622 \\ \hline \end{array}$$

(d)  $\begin{array}{r} \text{H T O} \\ 558 \\ - 346 \\ \hline \end{array}$

$$\begin{array}{r} 558 \\ - 346 \\ \hline \end{array}$$

(e)  $\begin{array}{r} \text{H T O} \\ 742 \\ - 239 \\ \hline \end{array}$

$$\begin{array}{r} 742 \\ - 239 \\ \hline \end{array}$$

(f)  $\begin{array}{r} \text{H T O} \\ 915 \\ - 806 \\ \hline \end{array}$

$$\begin{array}{r} 915 \\ - 806 \\ \hline \end{array}$$

(g)  $\begin{array}{r} \text{H T O} \\ 597 \\ - 338 \\ \hline \end{array}$

$$\begin{array}{r} 597 \\ - 338 \\ \hline \end{array}$$

(h)  $\begin{array}{r} \text{H T O} \\ 750 \\ - 525 \\ \hline \end{array}$

$$\begin{array}{r} 750 \\ - 525 \\ \hline \end{array}$$

**IMPORTANT TERM:** Subtraction: Taking away one number from another number.



## Subtracting 4-digit Numbers (without Borrowing)

Subtraction of 4-digit numbers is same as of 3-digit numbers.



First arrange the numerals according to their place values. And always write the bigger numeral on the top.

**Example** Subtract 6222 from 8576.

**Solution:**

	Th	H	T	O
	8	5	7	6
-	6	2	2	2
	2	3	5	4

**Step 1.** Subtract the ones  $6 - 2 = 4$

**Step 2.** Subtract the tens  $7 - 2 = 5$

**Step 3.** Subtract the hundreds  $5 - 2 = 3$

**Step 4.** Subtract the thousands  $8 - 6 = 2$

### EXERCISE 3 (A)

1. Find the difference.

(a) 

Th	H	T	O
5	6	7	5
-	3	2	4

$$\begin{array}{r} 5675 \\ - 3241 \\ \hline \end{array}$$

(b) 

Th	H	T	O
3	6	7	8
-	1	6	2

$$\begin{array}{r} 3678 \\ - 1625 \\ \hline \end{array}$$

(c) 

Th	H	T	O
7	0	5	0
-	1	0	2

$$\begin{array}{r} 7050 \\ - 1020 \\ \hline \end{array}$$

(d) 

Th	H	T	O
6	3	3	3
-	4	1	2

$$\begin{array}{r} 6333 \\ - 4123 \\ \hline \end{array}$$

(e) 

Th	H	T	O
7	8	9	8
-	2	5	2

$$\begin{array}{r} 7898 \\ - 2525 \\ \hline \end{array}$$

(f) 

Th	H	T	O
7	5	6	2
-	3	1	4

$$\begin{array}{r} 7562 \\ - 3141 \\ \hline \end{array}$$

(g) 

Th	H	T	O
6	8	1	9
-	5	3	1

$$\begin{array}{r} 6819 \\ - 5315 \\ \hline \end{array}$$

(h) 

Th	H	T	O
8	0	0	8
-	2	0	0

$$\begin{array}{r} 8008 \\ - 2000 \\ \hline \end{array}$$

(i) 

Th	H	T	O
7	9	7	0
-	5	0	0

$$\begin{array}{r} 7970 \\ - 5000 \\ \hline \end{array}$$

(j) 

Th	H	T	O
7	7	7	7
-	2	3	4

$$\begin{array}{r} 7777 \\ - 2345 \\ \hline \end{array}$$

(k) 

Th	H	T	O
6	6	6	6
-	2	3	2

$$\begin{array}{r} 6666 \\ - 2323 \\ \hline \end{array}$$

(l) 

Th	H	T	O
9	9	9	9
-	4	5	6

$$\begin{array}{r} 9999 \\ - 4567 \\ \hline \end{array}$$

### Running Sums

- Solve: (a)  $80 - \underline{\quad} = 43$       (b)  $8 \times 5 = \underline{\quad}$       (c)  $56 + 44 = \underline{\quad}$       (d)  $33 \div 11 = \underline{\quad}$
- Subtract 4872 from 7987.
- Sum of the place values of 6 and 4 in 6845 is                     .

**IMPORTANT TERM:** Difference: The result of a subtraction problem.