

EX-1

I. Write the number names-

- (a) 11 - Eleven
- (b) 28 - Twenty-eight
- (c) 36 - Thirty-six
- (d) 65 - Sixty-five
- (e) 99 - Ninety-nine
- (f) 54 - Fifty-four

HW

- (g) 38 -
- (h) 40 -
- (i) 82 -
- (j) 96 -

II. What comes after -

(a) 27 28

(b) 33 34

(c) 45 46

(d) 87 88

HW

(e) 15 _____

(f) 29 _____

(g) 65 _____

(h) 94 _____

III. What comes before -

(a) 48 49

(b) 16 17

(c) 36 37

(d) 85 86

HW

(e) _____ 49

(f) _____ 86

(g) _____ 32

(h) _____ 78

> Date

IV. What comes in between.

- (a) 12 13 14
- (b) 39 40 41
- (c) 55 56 57
- (d) 94 95 96

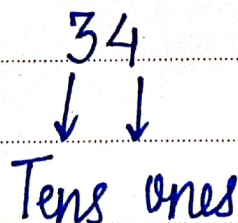
HW

- (e) 22 — 24
- (f) 46 — 48
- (g) 69 — 71
- (h) 77 — 79

V. Write the numbers in ~~the~~ expanded form.

In expanded form, we break up a number according to their place value and expand it to show the value of each digit.

Example ⇒



⇒ $30 + 4$ or 3 tens + 4 ones.

Date

$$(a) \quad 62 \Rightarrow 6 \text{ tens} + 2 \text{ ones}$$
$$\Rightarrow 60 + 2$$

$$(b) \quad 46 \Rightarrow 4 \text{ tens} + 6 \text{ ones}$$
$$\Rightarrow 40 + 6$$

$$(c) \quad 18 \Rightarrow 1 \text{ tens} + 8 \text{ ones}$$
$$\Rightarrow 10 + 8$$

$$(d) \quad 77 \Rightarrow 7 \text{ tens} + 7 \text{ ones}$$
$$\Rightarrow 70 + 7$$

HW

$$(e) \quad 81 \Rightarrow$$

$$(f) \quad 48 \Rightarrow$$

$$(g) \quad 95 \Rightarrow$$

$$(h) \quad 26 \Rightarrow$$

VI. Write the numbers in short form.

(a) 4 tens and 3 ones = $\boxed{43}$

(b) 9 tens and 6 ones = $\boxed{96}$

(c) 8 tens and 1 ones = $\boxed{81}$

(d) 1 tens and 7 ones = $\boxed{17}$

HW

(e) 2 tens and 7 ones = $\boxed{}$

(f) 6 tens and 4 ones = $\boxed{}$

(g) 3 tens and 1 ones = $\boxed{}$

(h) 5 tens and 5 ones = $\boxed{}$

V. Fill in the blanks with $>$, $<$ or $=$ sign

Example \Rightarrow (1) $\begin{matrix} \circ \circ \circ \\ \circ \circ \end{matrix} > \begin{matrix} \circ \circ \\ \circ \end{matrix}$

(2) $\begin{matrix} \circ \circ \circ \\ \circ \circ \circ \end{matrix} < \begin{matrix} \circ \circ \circ \circ \\ \circ \circ \circ \circ \\ \circ \circ \end{matrix}$

(3) $\begin{matrix} \circ \circ \\ \circ \circ \end{matrix} = \begin{matrix} \circ \circ \\ \circ \circ \end{matrix}$

(a) $34 < 46$

(b) $42 > 24$

(c) $50 = 50$

(d) $94 > 82$

HW

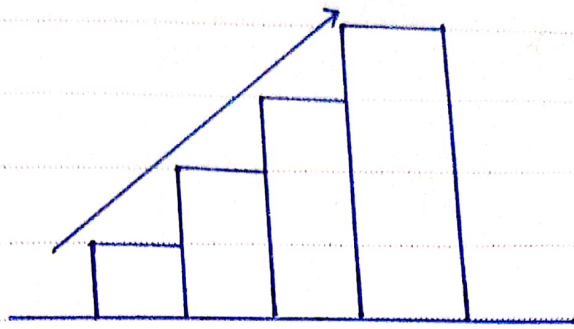
(e) $62 \underline{\hspace{1cm}} 26$

(f) $89 \underline{\hspace{1cm}} 89$

(g) $72 \underline{\hspace{1cm}} 52$

(h) $31 \underline{\hspace{1cm}} 32$

VI. Arrange the numbers in ascending order



ascending order = smaller to greater

(a) 28, 36, 14, 54

⇒ 14, 28, 36, 54

(b) 94, 72, 36, 47

⇒ 36, 47, 72, 94

HW

(c) 52, 82, 12, 42

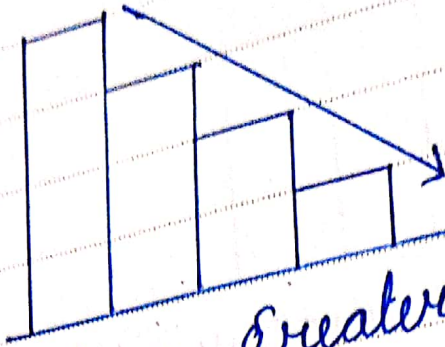
⇒

(d) 74, 26, 39, 90

⇒

> Date

VII. Arrange the numbers in descending order.



descending order = Greater to smaller

(a) 21, 34, 69, 48

⇒ 69, 48, 34, 21

(b) 98, 39, 15, 46

⇒ 98, 46, 39, 15

HW

(c) 72, 41, 83, 24

⇒

(d) 56, 27, 74, 40

⇒

> Date

Mon Tue Wed Thu Fri Sat Sun

Ex. 2
Add the following. [without carrying].

(a)

$$\begin{array}{r} \text{T O} \\ 53 \\ + \quad 2 \\ \hline 55 \end{array}$$

(b)

$$\begin{array}{r} \text{T O} \\ 86 \\ + \quad 3 \\ \hline 89 \end{array}$$

(c)

$$\begin{array}{r} \text{T O} \\ 32 \\ + \quad 7 \\ \hline 39 \end{array}$$

HW

(d)

$$\begin{array}{r} \text{T O} \\ 44 \\ + \quad 5 \\ \hline \end{array}$$

(e)

$$\begin{array}{r} \text{T O} \\ 61 \\ + \quad 7 \\ \hline \end{array}$$

(f)

$$\begin{array}{r} \text{T O} \\ 28 \\ + \quad 1 \\ \hline \end{array}$$

> Date

ex-3
add the following. [arrange and add]

(a) $3+4+1$

$$\begin{array}{r} 3 \quad 000 \\ 4 \quad 0000 \\ + 1 \quad 0 \\ \hline 8 \end{array}$$

draw circle and
add the
numbers

(b) $2+3+4$

$$\begin{array}{r} 2 \quad 00 \\ 3 \quad 000 \\ + 4 \quad 0000 \\ \hline 9 \end{array}$$

HW

(c) $3+2+2$

(d) $6+1+2$

EX-4

add the following-

(a)
$$\begin{array}{r} T\ 0 \\ 3\ 2 \\ +\ 4\ 6 \\ \hline 7\ 8 \end{array}$$

(b)
$$\begin{array}{r} T\ 0 \\ 2\ 4 \\ +\ 5\ 4 \\ \hline 7\ 8 \end{array}$$

(c)
$$\begin{array}{r} T\ 0 \\ 7\ 0 \\ +\ 2\ 4 \\ \hline 9\ 4 \end{array}$$

HW

(d)
$$\begin{array}{r} T\ 0 \\ 6\ 3 \\ +\ 3\ 2 \\ \hline \end{array}$$

(e)
$$\begin{array}{r} T\ 0 \\ 8\ 5 \\ +\ 1\ 4 \\ \hline \end{array}$$

(f)
$$\begin{array}{r} T\ 0 \\ 3\ 3 \\ +\ 6\ 4 \\ \hline \end{array}$$

> Date

EX-5

Add the following -

(a) 12, 23 and 13

$$\begin{array}{r} T 0 \\ 12 \\ 23 \\ + 13 \\ \hline 48 \end{array}$$

(b) 15, 30 and 22

$$\begin{array}{r} T 0 \\ 15 \\ 30 \\ + 22 \\ \hline 67 \end{array}$$

HW

(c) 16, 10, 22

(d) 50, 24, 15

> Date

Mon Tue Wed Thu Fri Sat Sun

EX-6

add the following.

(a) T O
①
6 7
+ 6

7 3

(b) T O
①
5 9
+ 4

6 3

(c) T O
①
8 6
+ 8

9 4

HW

(d) T O
7 8
+ 5

(e) T O
3 7
+ 9

(f) T O
4 6
+ 6

EX-7
Add the following.

(a) T O
①
54
+38
92

(b) T O
①
74
+27
101

(c) T O
①
38
+38
76

HW

(d) T O
39
+48

(e) T O
53
+29

(f) T O
45
+27

Ex-8

Arrange and add the following-

Ex- 24, 48, 16

$$\begin{array}{r}
 \text{T 0} \\
 \text{①} \\
 00 \quad \text{---} \quad 24 \quad \text{---} \quad 0000 \\
 0000 \quad \text{---} \quad 48 \quad \text{---} \quad 00000000 \\
 0 \quad \text{---} \quad + \quad 16 \quad \text{---} \quad 000000 \\
 \hline
 \quad \quad 88 \quad \quad \quad 18
 \end{array}$$

(a) 13, 46, 15

$$\begin{array}{r}
 \text{T 0} \\
 \text{①} \\
 13 \\
 46 \\
 \hline
 15 \\
 74
 \end{array}$$

(b) 63, 24, 52

$$\begin{array}{r}
 \text{T 0} \\
 \text{①} \\
 63 \\
 19 \\
 \hline
 + 12 \\
 94
 \end{array}$$

HW

(c) 16, 19, 26

(d) 50, 19, 14

> Date

Word Problem.

(1) My mother has 23 oranges. My father has 24 oranges. How many oranges together they have?

Solu \Rightarrow No. of oranges mother has = 23
No. of oranges father has = 24

$$\begin{array}{r} 20 \\ 23 \\ + 24 \\ \hline 47 \end{array}$$

Total oranges = 47

> Date

Mon Tue Wed Thu Fri Sat Sun

(2) There are 73 Mathematics books and 38 English books in the cupboard. How many books are there in the cupboard?

Solu \Rightarrow No. of Mathematics books = 73
No. of English books = 38

$$\begin{array}{r} 70 \\ 0 \\ 73 \\ + 38 \\ \hline 111 \end{array}$$

Total Books = 111

> Date

Mon Tue Wed Thu Fri Sat Sun

(3) Nikku has 15 red colour bangles and 15 green colour bangles. How many bangles together she has?

Solu \Rightarrow No. of red bangles = 15
No. of green bangles = 15

$$\begin{array}{r} \text{T O} \\ \text{①} \\ 15 \\ + \underline{15} \\ \hline 30 \end{array}$$

Total bangles = 30

> Date

EX. 10

Subtract the following.

$$\begin{array}{r} \text{(a)} \quad T O \\ 84 \\ - 62 \\ \hline 22 \end{array}$$

$$\begin{array}{r} \text{(b)} \quad T O \\ 54 \\ - 13 \\ \hline 41 \end{array}$$

$$\begin{array}{r} \text{(c)} \quad T O \\ 76 \\ - 24 \\ \hline 52 \end{array}$$

HW

$$\begin{array}{r} \text{(d)} \quad T O \\ 97 \\ - 46 \\ \hline \end{array}$$

$$\begin{array}{r} \text{(e)} \quad T O \\ 38 \\ - 14 \\ \hline \end{array}$$

$$\begin{array}{r} \text{(f)} \quad T O \\ 92 \\ - 71 \\ \hline \end{array}$$

> Date

EX-11
Subtract the following:

(a)
$$\begin{array}{r} T O \\ 1 14 \\ 24 \\ \hline - 16 \\ \hline 08 \end{array}$$

(b)
$$\begin{array}{r} T O \\ 2 17 \\ 37 \\ \hline - 18 \\ \hline 19 \end{array}$$

(c)
$$\begin{array}{r} T O \\ 4 16 \\ 58 \\ \hline - 29 \\ \hline 27 \end{array}$$

HW

(d)
$$\begin{array}{r} T O \\ 70 \\ \hline - 29 \\ \hline \end{array}$$

(e)
$$\begin{array}{r} T O \\ 51 \\ \hline - 27 \\ \hline \end{array}$$

(f)
$$\begin{array}{r} T O \\ 35 \\ \hline - 29 \\ \hline \end{array}$$

> Date

Mon Tue Wed Thu Fri Sat Sun

Word Problem.

(1) Rikki had 23 pencils. He gave 8 pencils to his friend. How many pencils are left now?

Solu \Rightarrow No. of pencils Rikki had = 23
No. of pencils he gave = 8

$$\begin{array}{r} 23 \\ - 8 \\ \hline 15 \end{array}$$

Pencils left = 15

> Date

(2) A balloon seller had 38 balloons. He sold 17 balloons. How many balloons are left now?

Solu \Rightarrow No. of balloons = 38
No. of balloons sold = 17

$$\begin{array}{r} T O \\ 38 \\ - 17 \\ \hline 21 \end{array}$$

Balloons left = 21

NOTE- Solve all these questions in your rough copy.

Solve book exercise of ch.1. Numbers upto 100.