

Q.3. Do these sums in your notebook.

$$\begin{array}{r} \text{a)} \quad 265 \\ - 93 \\ \hline 172 \end{array}$$

Ans

$$\begin{array}{r} \text{b)} \quad 543 \\ - 72 \\ \hline 471 \end{array}$$

Ans

$$\begin{array}{r} \text{c)} \quad 681 \\ - 85 \\ \hline 596 \end{array}$$

Ans

$$\begin{array}{r} \text{d)} \quad 704 \\ - 56 \\ \hline 648 \end{array}$$

Ans

$$\begin{array}{r} \text{e)} \quad 248 \\ - 184 \\ \hline 64 \end{array}$$

Ans

$$\begin{array}{r} \text{f)} \quad 470 \\ - 365 \\ \hline 105 \end{array}$$

Ans

$$\begin{array}{r} \text{g)} \quad 510 \\ - 231 \\ \hline 279 \end{array}$$

Ans

$$\begin{array}{r} \text{h)} \quad 806 \\ - 759 \\ \hline 47 \end{array}$$

Ans

$$\begin{array}{r} \text{i)} \quad 2543 \\ - 67 \\ \hline 2476 \end{array}$$

Ans

$$\begin{array}{r} \text{j)} \quad 4914 \\ - 3826 \\ \hline 1088 \end{array}$$

Ans

$$\begin{array}{r} \text{k)} \quad 8300 \\ - 7235 \\ \hline 1065 \end{array}$$

Ans

$$\begin{array}{r} \text{l)} \quad 5621 \\ - 5537 \\ \hline 84 \end{array}$$

Ans

EX-6C

Do these sums in your notebook.

$$\begin{array}{r} 1586 \\ - 655 \\ \hline 931 \end{array}$$

PT b)

2714

VS

c) 4319

PI -

- 846

2P +

- 2843

02

1868

PT

1476

$$\begin{array}{r} 7235 \\ - 4658 \\ \hline 2577 \end{array}$$

(e)

9114

- 8647

0467

- 102

EX-69

Do these sums in your notebook.

$$\begin{array}{r} 66 \\ - 27 \\ \hline 39 \end{array}$$

Ans

$$\begin{array}{r} b) \quad 186 \\ - 89 \\ \hline 97 \end{array}$$

Ans

$$\begin{array}{r} 751 \\ - 95 \\ \hline 656 \end{array}$$

Ans

$$\begin{array}{r} d) \quad 803 \\ - 66 \\ \hline 737 \end{array}$$

Ans

$$\begin{array}{r} 486 \\ - 269 \\ \hline 217 \end{array}$$

Ans

$$\begin{array}{r} f) \quad 321 \\ - 197 \\ \hline 124 \end{array}$$

Ans

$$\begin{array}{r} 402 \\ - 204 \\ \hline 198 \end{array}$$

Ans

$$\begin{array}{r} h) \quad 900 \\ - 450 \\ \hline 450 \end{array}$$

Ans

$$\begin{array}{r} 2743 \\ - 54 \\ \hline 2689 \end{array}$$

Ans

$$\begin{array}{r} (j) \quad 3151 \\ - 2163 \\ \hline 0988 \end{array}$$

Ans

$$\begin{array}{r} 8102 \\ - 6204 \\ \hline 1898 \end{array}$$

Ans

$$\begin{array}{r} (l) \quad 7300 \\ - 4562 \\ \hline 2738 \end{array}$$

Ans

Q.1 (g) $89 - 23 - 18$

$$\begin{array}{r} 89 \\ - 23 \\ \hline 66 \end{array}$$

$$\begin{array}{r} 66 \\ - 18 \\ \hline 48 \end{array}$$

Ans

(h) $56 - 28 - 28$

$$\begin{array}{r} 56 \\ - 28 \\ \hline 28 \end{array}$$

$$\begin{array}{r} 28 \\ - 28 \\ \hline 00 \end{array}$$

Ans

Q.2 (a) $359 + 83 - 247$

$$\begin{array}{r} 359 \\ + 83 \\ \hline 442 \end{array}$$

$$\begin{array}{r} 442 \\ - 247 \\ \hline 195 \end{array}$$

Ans

(b) $575 - 453 + 618$

$$\begin{array}{r} 575 \\ - 453 \\ \hline 122 \end{array}$$

$$\begin{array}{r} 122 \\ + 618 \\ \hline 740 \end{array}$$

Ans

(c) $285 - 546 + 638$

$$\begin{array}{r} 285 \\ + 638 \\ \hline 923 \end{array}$$

$$\begin{array}{r} 923 \\ - 546 \\ \hline 377 \end{array}$$

Ans

(d) $623 - 215 - 116$

$$\begin{array}{r} 623 \\ - 215 \\ \hline 408 \end{array}$$

$$\begin{array}{r} 408 \\ - 116 \\ \hline 292 \end{array}$$

Ans

EX-6E

Do these sums in your notebook.

a) $46 + 32 - 17$

$$\begin{array}{r} 46 \\ + 32 \\ \hline 78 \end{array}$$

$$\begin{array}{r} 78 \\ - 17 \\ \hline 61 \end{array}$$

Ans

$65 - 38 + 17$

$$\begin{array}{r} 65 \\ + 17 \\ \hline 82 \end{array}$$

$$\begin{array}{r} 82 \\ - 38 \\ \hline 44 \end{array}$$

Ans

$53 - 66 + 48$

$$\begin{array}{r} 53 \\ + 48 \\ \hline 101 \end{array}$$

$$\begin{array}{r} 101 \\ - 66 \\ \hline 35 \end{array}$$

Ans

$34 - 19 + 45$

$$\begin{array}{r} 34 \\ + 45 \\ \hline 79 \end{array}$$

$$\begin{array}{r} 79 \\ - 19 \\ \hline 60 \end{array}$$

Ans

$24 - 12 - 11$

$$\begin{array}{r} 24 \\ - 12 \\ \hline 12 \end{array}$$

$$\begin{array}{r} 12 \\ - 11 \\ \hline 01 \end{array}$$

Ans

b) $96 - 58 - 14$

$$\begin{array}{r} 96 \\ - 58 \\ \hline 38 \end{array}$$

$$\begin{array}{r} 38 \\ - 14 \\ \hline 24 \end{array}$$

Ans

Q.1 (g) $89 - 23 - 18$

$$\begin{array}{r} 89 \\ - 23 \\ \hline 66 \end{array}$$

$$\begin{array}{r} 66 \\ - 18 \\ \hline 48 \end{array}$$

Ans

(h) $56 - 28 - 28$

$$\begin{array}{r} 56 \\ - 28 \\ \hline 28 \end{array}$$

$$\begin{array}{r} 28 \\ - 28 \\ \hline 00 \end{array}$$

Ans

Q.2 (a) $359 + 83 - 247$

$$\begin{array}{r} 359 \\ + 83 \\ \hline 442 \end{array}$$

$$\begin{array}{r} 442 \\ - 247 \\ \hline 195 \end{array}$$

Ans

(b) $575 - 453 + 618$

$$\begin{array}{r} 575 \\ - 453 \\ \hline 122 \end{array}$$

$$\begin{array}{r} 122 \\ + 618 \\ \hline 740 \end{array}$$

Ans

(c) $285 - 546 + 638$

$$\begin{array}{r} 285 \\ + 638 \\ \hline 923 \end{array}$$

$$\begin{array}{r} 923 \\ - 546 \\ \hline 377 \end{array}$$

Ans

(d) $623 - 215 - 116$

$$\begin{array}{r} 623 \\ - 215 \\ \hline 408 \end{array}$$

$$\begin{array}{r} 408 \\ - 116 \\ \hline 292 \end{array}$$

Ans

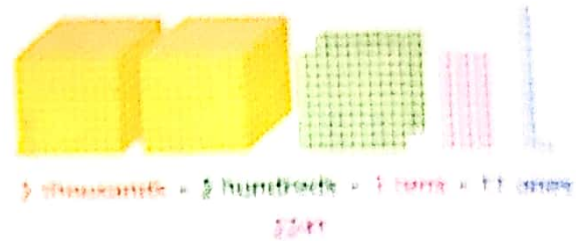
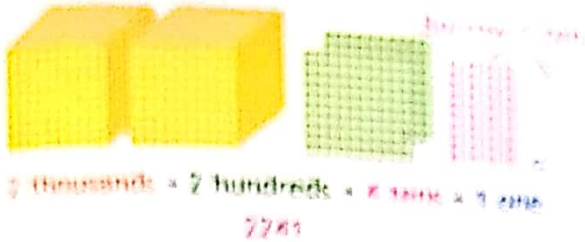
6. Subtraction with Borrowing

Borrowing Tens

subtract 1129 from 2241

th	h	t	o
2	2	4	1
-	1	1	2
			9

0 = 10
 100 = 1000
 1000 = 10000



th	h	t	o
2	2	4	1
-	1	1	2
			9

Borrow 1 ten and 1 one
 as 1 ten and 11 ones.
 Then subtract.



Exercise 6A

Subtract.

1 (a)

26
- 8
18

(b)

48
- 9
39

(c)

35
- 17
18

(d)

42
- 28
14

(e)

50
- 37
13

(f)

40
- 15
25

(g)

56
- 38
18

(h)

64
- 47
17

(i)

73
- 54
19

(j)

98
- 89
09

Th	H	T	O
9	4	0	0
-	2	8	5

O: We need to borrow 1 ten.
 9400 has 0 tens, but 4 hundreds.
 Borrow 1 hundred (= 10 tens).
 Then H: 3 - 2 T: 10 - 8



Th	H	T	O
9	3	10	0
-	2	8	5
9	1	1	5

Now borrow 1 ten.
 Then T: 9 - 8
 O: 10 - 5



Exercise 6B

Subtract.

1.(a)

5	2	8
-	3	7
4	9	1

(b)

1	4	6
-	5	6
	9	0

(c)

4	0	7
-	2	3
3	8	4

(d)

5	2	8
-	2	8
		0

(e)

6	3	4
-	4	6
1	6	6

(f)

7	3	5
-	1	4
5	8	6

(g)

6	5	0
-	2	7
3	7	1

(h)

7	0	3
-	6	4
0	5	8

(i)

9	0	0
-	2	4
6	5	4

(j)

4	4	2
-	3	6
0	7	5

2.(a)

4	3	2	8
-		3	6
4	2	9	2

(b)

2	6	9	7
-		2	9
2	3	9	9

(c)

3	7	3	9
-	1	4	4
2	2	9	0

(d)

5	9	1	3
-	2	7	8
3	1	2	8

(e)

7	6	8	4
-		3	8
7	2	9	9

(f)

5	8	0	0
-		2	4
5	5	5	7

(g)

6	1	0	3
-	4	0	3
2	0	6	6

(h)

8	5	5	7
-	8	4	9
0	0	5	8

Borrowing Tens, Hundreds and Thousands

Th	H	T	O
6	13		
7	3	6	4
- 5	5	3	4
1	8	3	0

O: $4 - 4 = 0$ T: $6 - 3 = 3$

H: $3 - 5$ ✗

In 7364, there are 7 thousands.

Borrow 1 thousand (= 10 hundreds).

Then Th: $6 - 5$ H: $13 - 5$



Th	H	T	O
4	10		
5	0	0	1
- 2	1	7	5

O: We need to borrow 1 ten.

But $5001 = 5000 + 0 + 0 + 1$

So regroup. First borrow

1 thousand (10 hundreds).

Then Th: $4 - 2$ H: $10 - 1$



Th	H	T	O
4	9	9	11
5	0	0	1
- 2	1	7	5
2	8	2	6

Borrow 1 hundred (10 tens).

Then H: $9 - 1$ T: $10 - 7$

Borrow 1 ten (10 ones).

Then T: $9 - 7$ O: $11 - 5$



Exercise 6C

Subtract.

1. (a)

5	3	4	5
-	6	2	3
4	7	2	2

(b)

4	4	5	9
-	7	9	8
3	6	6	1

(c)

3	5	3	8
-	1	6	2
1	9	1	7

(d)

7	6	4	5
-	3	8	5
3	7	9	0

(e)

2	7	5	6
-	1	8	6
0	8	9	4

(f)

5	4	6	2
-	3	5	9
1	8	6	6

(g)

4	2	3	5
-	2	7	4
1	4	8	8

(h)

6	4	1	2
-	3	2	6
3	1	4	8

(i)

9	1	2	3
-	5	3	7
3	7	4	7

(j)

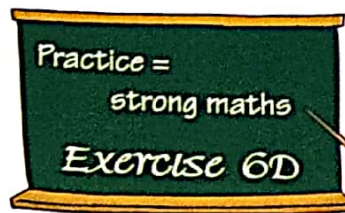
7	0	5	6
-	5	1	4
1	9	0	9

(k)

4	0	0	4
-	2	5	6
1	4	3	5

(l)

5	0	0	0
-	3	2	4
1	7	5	5



Subtract.

1.(a)
$$\begin{array}{r} 91 \\ - 7 \\ \hline 84 \end{array}$$

(b)
$$\begin{array}{r} 84 \\ - 6 \\ \hline 78 \end{array}$$

(c)
$$\begin{array}{r} 78 \\ - 68 \\ \hline 10 \end{array}$$

(d)
$$\begin{array}{r} 56 \\ - 28 \\ \hline 28 \end{array}$$

(e)
$$\begin{array}{r} 60 \\ - 44 \\ \hline 16 \end{array}$$

2.(a)
$$\begin{array}{r} 263 \\ - 45 \\ \hline 218 \end{array}$$

(b)
$$\begin{array}{r} 372 \\ - 86 \\ \hline 286 \end{array}$$

(c)
$$\begin{array}{r} 415 \\ - 267 \\ \hline 148 \end{array}$$

(d)
$$\begin{array}{r} 600 \\ - 438 \\ \hline 162 \end{array}$$

(e)
$$\begin{array}{r} 801 \\ - 574 \\ \hline 227 \end{array}$$

(f)
$$\begin{array}{r} 638 \\ - 329 \\ \hline 309 \end{array}$$

(g)
$$\begin{array}{r} 711 \\ - 414 \\ \hline 297 \end{array}$$

(h)
$$\begin{array}{r} 512 \\ - 256 \\ \hline 256 \end{array}$$

(i)
$$\begin{array}{r} 700 \\ - 350 \\ \hline 350 \end{array}$$

(j)
$$\begin{array}{r} 972 \\ - 478 \\ \hline 494 \end{array}$$

3.(a)
$$\begin{array}{r} 2567 \\ - 358 \\ \hline 2209 \end{array}$$

(b)
$$\begin{array}{r} 4852 \\ - 485 \\ \hline 4367 \end{array}$$

(c)
$$\begin{array}{r} 6226 \\ - 237 \\ \hline 5989 \end{array}$$

(d)
$$\begin{array}{r} 7004 \\ - 497 \\ \hline 6507 \end{array}$$

(e)
$$\begin{array}{r} 1357 \\ - 1278 \\ \hline 0079 \end{array}$$

(f)
$$\begin{array}{r} 4468 \\ - 3579 \\ \hline 0889 \end{array}$$

(g)
$$\begin{array}{r} 6010 \\ - 4231 \\ \hline 1779 \end{array}$$

(h)
$$\begin{array}{r} 8000 \\ - 4511 \\ \hline 3489 \end{array}$$



Exercise 6F

How many there were 35 Alsations.
The number of pugs was 18 less. How
many were there at the show?



Sol:-

Alsations at a dog show = 35
The number of pugs was
18 less.

$$\therefore \text{pugs} = 35 - 18 \\ = 17 \text{ Ans}$$

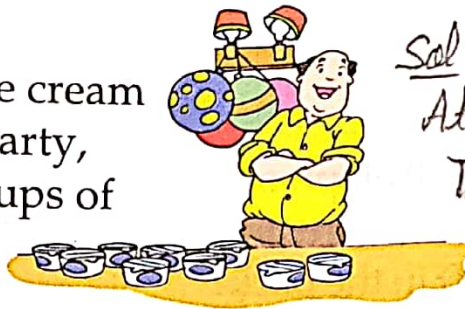


Lisa's grandfather is 61 years old.
Her aunt is 28 years younger than
him. How old is her aunt?

Sol:- Lisa's grandfather age = 61
Her aunt is 28 years younger
than him.

$$\text{Age of her aunt} = 61 \text{ years} - 28 \text{ years} \\ = 33 \text{ years. Ans}$$

ordered 925 cups of ice cream
At the end of the party,
are left. How many cups of
did the guests have?



$$\text{Sol:- Total cups of ice-cream} = 925 \\ \text{At the end of the party left cups} = 189 \\ \text{The guests have} = 925 \text{ cups} - 189 \text{ cups} \\ = 736 \text{ cups Ans}$$



A poultry farm sold 5392 eggs in a week.
It sold 1587 less eggs the next week.
How many eggs did it sell the second
week?

Sol:- Eggs sold in a week = 5392
It sold 1587 less eggs in
the next week.

$$\therefore \text{in second week it} \\ \text{sell} = 5392 - 1587 \text{ eggs} \\ = 3805 \text{ Ans}$$

ms in your notebook

Exercise 6G

1. 350 children were going to Kerala. 135 children travelled by bus, 27 by car, and the rest took a train. How many travelled by train?

$$\begin{array}{r} 1 \\ 135 \\ + 27 \\ \hline 162 \end{array}$$

$$\begin{array}{r} 2 \quad 14 \quad 10 \\ 350 \\ - 162 \\ \hline 188 \end{array}$$

188 children travelled by train

2. To decorate their Christmas trees, Joe bought 25 stars and 55 bulbs, and Ann bought 24 stars and 65 bulbs. Who bought more decoration items?

Joe

$$\begin{array}{r} 1 \\ 25 \\ + 55 \\ \hline 80 \end{array}$$

Ann

$$\begin{array}{r} 24 \\ + 65 \\ \hline 89 \end{array}$$

Ann bought more.

3. A wildlife park in India had 370 elephants. 25 of them were sent to Nepal and 7 were sent to Bangladesh. How many elephants were left in the park?

$$\begin{array}{r} 370 \\ - 25 \\ \hline 345 \end{array}$$

$$\begin{array}{r} 345 \\ - 7 \\ \hline 338 \end{array}$$

338 were left in the park

4. On 1 May, there were 1275 tourists in Mumbai. On 2 May, 983 more tourists came in, and 1163 left for Goa. How many tourists were there in Mumbai on 2 May?

$$\begin{array}{r} 1275 \\ + 983 \\ \hline 2258 \end{array}$$

$$\begin{array}{r} 2258 \\ - 1163 \\ \hline 1095 \end{array}$$

1095 tourists were there in Mumbai on 2 May

Do these sums in your notebook.

CLASS-3RD

MATHS

Ex-6A

Q5(a) Super Express has 624 seats.

AC coaches are $\Rightarrow$ 128Non-AC coaches are = $624 \text{ seats} - 128 \text{ seats}$
 $= 496 \text{ seats}$ Ans

$$\begin{array}{r} 624 \\ - 128 \\ \hline 496 \text{ seats.} \end{array}$$

(b) If 286 students join a school then the school will have 1500 students

so now the school have $\Rightarrow 1500 \text{ students} - 286 \text{ students}$
 $\Rightarrow 1214 \text{ students}$ Ans

$$\begin{array}{r} 1500 \\ - 286 \\ \hline 1214 \end{array}$$

(c) Number of people in a stadium = 8725

Number of people during a break = 2658

Number of people who went out = $(8725 - 2658) \text{ people}$
 $= 6067 \text{ people}$ Ans

$$\begin{array}{r} 8725 \\ - 2658 \\ \hline 6067 \end{array}$$

$$\begin{array}{r} 750 \\ - 500 \\ \hline 250 \end{array}$$

Ans

$$\begin{array}{r} 7241 \\ - 4569 \\ \hline 2672 \end{array}$$

Ans

0.5(a) Anil had 64 colour pencils.
He lost 35 of them, so
now he have = $(64 - 35)$

= 29 pencils
His mother gave him 24 colour pencils
so he have now = $29 + 24$

= 53 colour pencils Ans

b) Burgers sold on Sunday = 350 veggie + 215 non veg
= 565 burgers.

Burgers sold on Monday = 301 veggie + 259 non veg
= 560 burgers.

So it sell more on Sunday. Ans

c) Total people in a town = 9946

(Men + Women) in a town = 4457 men + 3962 Women
= 8419

Children in the town = $9946 - 8419$
= 1527 Ans

d) Total points in three games = 9735 points

In first game he scored = 3568 points

In second game he scored = 3983 points

Total points in first and second game = $3568 + 3983$
= 7551 points

Points scored in third game = $9735 - 7551$

= 2184 points. Ans

2. (a)

$$\begin{array}{r} 134 \\ - 27 \\ \hline 107 \end{array}$$

(b)

$$\begin{array}{r} 475 \\ - 56 \\ \hline 419 \end{array}$$

(c)

$$\begin{array}{r} 224 \\ - 116 \\ \hline 108 \end{array}$$

(d)

$$\begin{array}{r} 378 \\ - 149 \\ \hline 229 \end{array}$$

(e)

$$\begin{array}{r} 570 \\ - 523 \\ \hline 047 \end{array}$$

(f)

$$\begin{array}{r} 685 \\ - 437 \\ \hline 248 \end{array}$$

(g)

$$\begin{array}{r} 754 \\ - 528 \\ \hline 226 \end{array}$$

(h)

$$\begin{array}{r} 871 \\ - 818 \\ \hline 053 \end{array}$$

(i)

$$\begin{array}{r} 980 \\ - 406 \\ \hline 574 \end{array}$$

(j)

$$\begin{array}{r} 863 \\ - 329 \\ \hline 534 \end{array}$$

3. (a)

$$\begin{array}{r} 2675 \\ - 438 \\ \hline 2237 \end{array}$$

(b)

$$\begin{array}{r} 1540 \\ - 237 \\ \hline 1303 \end{array}$$

(c)

$$\begin{array}{r} 3462 \\ - 346 \\ \hline 3116 \end{array}$$

(d)

$$\begin{array}{r} 5555 \\ - 526 \\ \hline 5029 \end{array}$$

(e)

$$\begin{array}{r} 6095 \\ - 6079 \\ \hline 0016 \end{array}$$

(f)

$$\begin{array}{r} 7994 \\ - 4037 \\ \hline 3957 \end{array}$$

(g)

$$\begin{array}{r} 8667 \\ - 8639 \\ \hline 0028 \end{array}$$

(h)

$$\begin{array}{r} 9323 \\ - 8305 \\ \hline 1018 \end{array}$$