

Chapter 6 (FUN WITH NUMBERS)

Q.1 Greta had rupees 368 in her purse. She bought a book for RS 123. How much money is left in her purse.

Ans → Greta had rupees = 368 Rupees
She bought a book = 123 Rupees.

$$\begin{array}{r} \text{money left in her purse} = 368 \\ - 123 \\ \hline 245 \text{ RS} \end{array}$$

Q.2 → Nabeela's mother sent her to the market to buy some things. She gave her RS 245. Nabeela bought 1 kg ghee for RS 127. The shopkeeper gave her back RS 98.

Did the shopkeeper give her right amount?

Ans → Nabeela's mother gave her = 245

She bought ghee = 127

$$\begin{array}{r} \text{right get back} = 245 \\ - 127 \\ \hline 118 \end{array}$$

No shopkeeper didn't give right amount.

Practice time

Q.1 Baby tortoise is 33 years old.
Mummy tortoise is 150 years old.
How much younger is Baby tortoise?

Ans -> Age mummy tortoise = 150 years

Age of baby tortoise = 33 years

$$\begin{array}{r}
 \text{baby younger} = 150 \\
 - \quad 33 \\
 \hline
 117 \text{ years}
 \end{array}$$

Q.2 -> Aekind has read 69 pages of a story book. Browni has read 95 pages of that story book. who has read more and how many more?

Ans -> Browni read pages = 95

Aekind read pages = 69

$$\begin{array}{r}
 \text{Browni read more} = 95 \\
 - \quad 69 \\
 \hline
 26 \text{ page}
 \end{array}$$

3

Q.3 → Aena noted the electricity meter readings of her house. Last month's reading was 118 units. This month's reading is 193 units. How much electricity did she use in one month?

Ans This month's reading → 193 ^{unit}
Last month's reading → 118 unit

consume electricity one month

$$\begin{array}{r} 193 \\ - 118 \\ \hline 075 \text{ unit} \end{array}$$

(1)

Q.4 Khusbu bought a shirt for Rs 125 and trousers for Rs 165. How much money did she spend altogether?

Ans \rightarrow : Bought a shirt for Rs = 125
Bought trousers for Rs = 165

She spent Rs altogether = $\begin{array}{r} 165 \\ + 125 \\ \hline 290 \text{ Rs} \end{array}$

Solve the following.

Q.5 \rightarrow : $\begin{array}{r} 17 \\ + 3 \\ \hline 20 \end{array}$

$$\begin{array}{r} 14 \\ + 3 \\ \hline 17 \end{array}$$

$$\begin{array}{r} 39 \\ - 10 \\ \hline 29 \end{array}$$

$$\begin{array}{r} 12 \\ + 24 \\ \hline 36 \end{array}$$

$$\begin{array}{r} 70 \\ 16 \\ 86 \\ - 58 \\ \hline 28 \end{array}$$

$$\begin{array}{r} 139 \\ - 110 \\ \hline 029 \end{array}$$

$$\begin{array}{r} \textcircled{1} \\ 239 \\ + 213 \\ \hline 450 \end{array}$$

5

6 14

$$\begin{array}{r} 325 \\ - 204 \\ \hline 121 \end{array}$$

$$\begin{array}{r} 474 \\ - 136 \\ \hline 338 \end{array}$$

$$\begin{array}{r} 312 \\ 642 \\ - 413 \\ \hline 229 \end{array}$$

$$\begin{array}{r} 49 \\ + 20 \\ \hline 69 \end{array}$$

$$\begin{array}{r} 135 \\ + 146 \\ \hline 281 \end{array}$$

Q.6 → Check Rashi's subtraction using adding Addition. Give her a ✓ for every right answer.

(i)

4	6	8	
-	1	3	9
<hr/>			
2	2	7	

(ii)

2	2	1	
+	1	3	9
<hr/>			
3	6	0	

X

(ii)

$$\begin{array}{|c|c|c|} \hline 3 & 5 & 6 \\ \hline -2 & 4 & 7 \\ \hline 1 & 1 & 9 \\ \hline \end{array}$$

$$\begin{array}{|c|c|c|} \hline 1 & 1 & 9 \\ \hline +2 & 4 & 7 \\ \hline 3 & 6 & 6 \\ \hline \end{array}$$

X

(iii)

$$\begin{array}{|c|c|c|} \hline 4 & 6 & 8 \\ \hline -1 & 3 & 9 \\ \hline 2 & 2 & 1 \\ \hline \end{array}$$

$$\begin{array}{|c|c|c|} \hline 2 & 2 & 1 \\ \hline +1 & 3 & 9 \\ \hline 3 & 6 & 0 \\ \hline \end{array}$$

X

Q.7 Fill in the missing no. in the coloured boxes.

(i)

$$\begin{array}{|c|c|} \hline 7 & 8 \\ \hline -3 & 3 \\ \hline 4 & 5 \\ \hline \end{array}$$

(ii)

$$\begin{array}{|c|c|c|} \hline 2 & 1 & 9 \\ \hline -1 & 8 & 7 \\ \hline 0 & 3 & 2 \\ \hline \end{array}$$

(iii)

$$\begin{array}{|c|c|} \hline 9 & 6 \\ \hline -3 & 6 \\ \hline 6 & 0 \\ \hline \end{array}$$

(iv)

$$\begin{array}{|c|c|c|} \hline 4 & 4 & 4 \\ \hline -2 & 3 & 8 \\ \hline 2 & 0 & 6 \\ \hline \end{array}$$

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← Practice time →

Q.1 → Indu's pencil is 15 cm long.
Tyoti pencil is 8 cm long.
whose pencil is longer? How much longer?

Ans → Tyoti's pencil is longer

$$\begin{array}{r} \text{longer} = 15 \text{ cm} \\ - 8 \text{ cm} \\ \hline 7 \text{ cm} \end{array}$$

7 cm longer than Tyoti's pencil

Q.2 → If Price of 1 kg Salt is 18 Rupees and Price of 1 kg sugar is 35 Rupees which one is more costly? How much more does it cost?

Ans → Sugar is more costly.

$$\begin{array}{r} \text{cost more} = 35 \\ - 18 \\ \hline 17 \end{array}$$

RS 17 more

Ans

Q.3 → Ajay cooked chapatis in 25 minutes
 Then he made daal in 15 minutes
 How much time did he take
 to cook both things?

Ans → cooked chapatis = 25 minutes
 cooked daal = 15 minutes

Time take cooked both things

$$\begin{array}{r}
 25\text{m} \\
 + 15\text{m} \\
 \hline
 40\text{m}
 \end{array}$$

He take 40 minutes.

Q.4 → Chanchal sells school sweaters.
 In 2 days she sold some Red,
 blue and grey coloured sweaters

	Red	Blue	Grey
Sweaters sold on first day	38	66	74
" " " Second day	40	23	89

Look at the above and answer the
 following.

(a) How many grey sweaters did chandni sell in 2 days?

Ans → Grey sweaters sold on first day = 74

" " " on second day = 89

$$\begin{array}{r} \text{Grey sweaters sold in 2 days} = 89 \\ + 74 \\ \hline 163 \text{ sweaters} \end{array}$$

b) Did she sell more red sweaters than blue sweaters in 2 days?

Ans → Red sweaters sold in 2 days = 38

+ 40

78

Blue colour sweaters sold in 2 days = 66

+ 23

89

NO, because she sell 89 blue sweaters and 78 red sweaters

(c) How many red and grey sweaters did she sell on the first day - more than 120? Tick the right answer:

more than 120 Less than 120

Ans \Rightarrow sweaters of red and grey
coloured sell on 1st day

$$= 38$$

$$+ 74$$

$$\hline 112$$

Less than 120

(d) How many sweaters in all she
sell on the second day -

More than 140 or less than 140
Tick the right answer

More than 140

Less than 140

Ans \rightarrow sweaters sold total = 40
23
+ 89
 $\hline 152$ sweaters

Q.5 \rightarrow Is Sangeeta right?

(a) Ghee is RS 102 cheaper costlier than biscuit

Ans \rightarrow cost of ghee = 127 RS
cost of 1 biscuit = 25 RS

$$\begin{array}{r} \text{difference} = 127 \\ - 25 \\ \hline \end{array}$$

102 Sangeeta is right

(b) Price of oil and ghee all together is more than RS 200

Ans \rightarrow Price of ghee = 127
Price of oil = 70

Sangeeta is wrong.

$$\begin{array}{r} \text{Price altogether} = 127 \\ + 70 \\ \hline 197 \end{array}$$

(c) Price of ghee and 10kg rice is less than RS 300

Ans \rightarrow Price 10kg rice = 150

Price of. ghee = 127

$$\begin{array}{r} \text{altogether} = 150 \\ + 127 \\ \hline 277 \end{array}$$

Q2

(d) Oil costs RS 40 more than a packet of biscuits

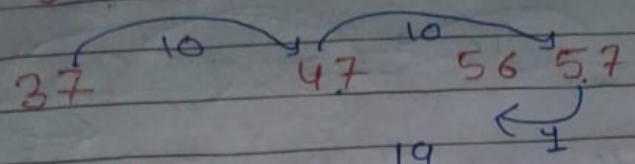
Ans cost of oil = 70

cost of biscuit = 25

$$\begin{array}{r} \text{difference} = 60 \\ - 25 \\ \hline 45 \end{array}$$

45
sangeeta is wrong.

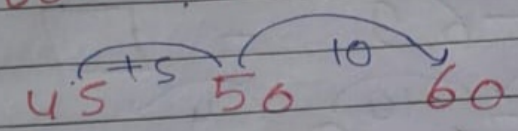
A $56 - 37 = \square$



$10 + 10 - 1 = \underline{19}$

So $56 - 37 = \boxed{19}$

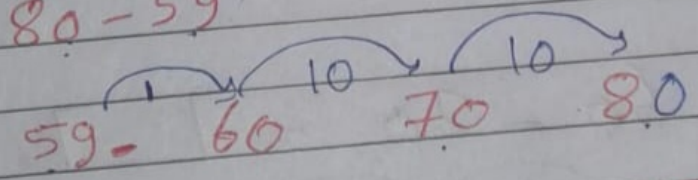
B) $60 - 45 = ?$



$5 + 10 = \underline{15}$

So $60 - 45 = \boxed{15}$

C) $80 - 59$



$\underline{1} + \underline{10} + \underline{10} = \boxed{21}$

So $80 - 59 = \boxed{21}$

9

$$E. 84 - 69 = \square$$

$$69 \xrightarrow{1} 70 \xrightarrow{10} 80 \xrightarrow{4} 84$$

$$\boxed{1} + \boxed{10} + \boxed{4} = \underline{15}$$

$$\text{so } 84 - 69 = \boxed{15}$$

$$F. 60 - 20 = \square$$

$$20 \xrightarrow{20} 40 \xrightarrow{20} 60$$

$$\boxed{20} + \boxed{20} = \boxed{40}$$

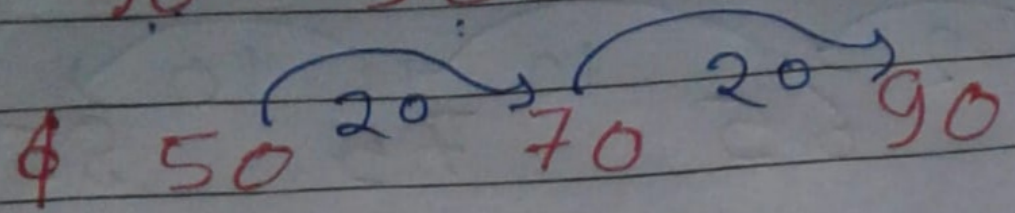
$$\text{so } 60 - 20 = \boxed{40}$$

$$20 \xrightarrow{10} 30 \xrightarrow{10} 40 \xrightarrow{10} 50 \xrightarrow{10} 60$$
$$10 + 10 + 10 + 10 = 40$$

(15)

Q-

$$90 - 50$$



$$\boxed{20} + \boxed{20} = \boxed{40}$$

so $90 - 50 = \boxed{40}$

