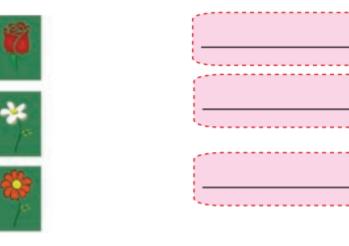
# Chapter 2 Numbers

Question 1.



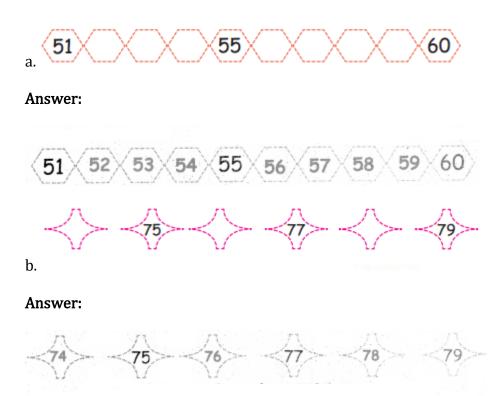
Look at the picture and answer the following. Flowers number and number name of the flowers. (Text Book Page No. 17):

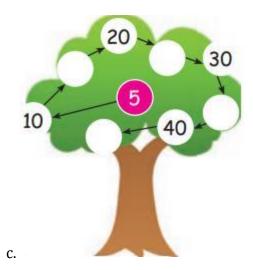


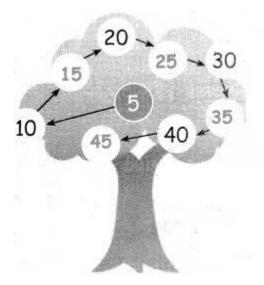
Flowers	Number and Number name of Flowers
68	(20 = Twenty)
**	(15 = Fifteen)
E.F	(10 = Ten )

**Question** 2.

Fill in the blanks in each of the figures with missing numbers (Text Book Page No. 18):







#### Question 3.

Complete the given facts by placing + for addition and – for subtraction. (Text Book Page No. 18)

```
a. 9 _ 3 = 12

Answer:

+

b. 80 _ 11 = 91

Answer:

+
```

```
c. 56 _ 21 = 35

Answer:

-

d. 92 _ 20 = 72

Answer:

-

e. 12 _ 3 = 9

Answer:

-

f. 75 _ 17 = 92

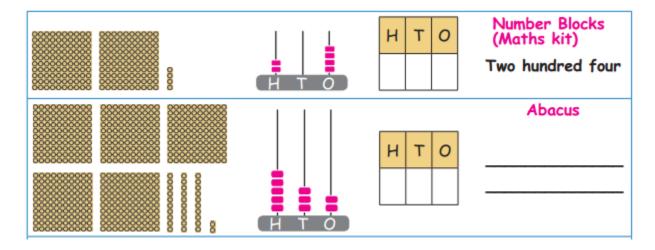
Answer:

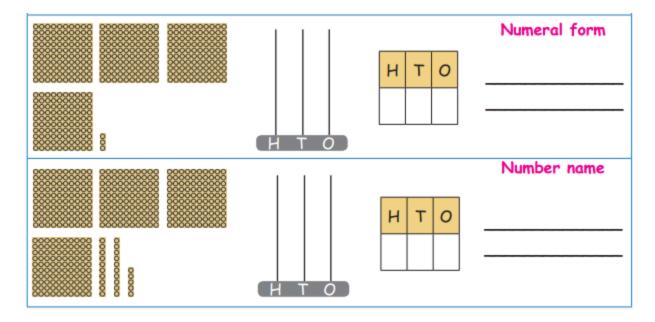
+
```

## Activity 1:

Read and write all three digit numbers and number names (Text Book Page No. 11):

10 ones	=	1 Ten
10 Tens	=	1 Hundred
10 Hundreds	=	1 Thousand.





Number Blocks	Abacus	Num	erc	al fo	orm Number name
00000000000000000000000000000000000000		Н	т	0	
000000000000000000000000000000000000			0	4	Two hundred four
000000000000000000000000000000000000			1	1	
0000000000         000000000         000000000         000000000         000000000           0000000000         0000000000         000000000         0000000000         0000000000           0000000000         0000000000         0000000000         0000000000         00000000000           0000000000         0000000000         0000000000         000000000000         000000000000000000000000000000000000		Н	T	0	Five hundred Thirty
		5	3	2	two
0000000000         00000000000         0         0           0000000000         00000000000         0         0         0           0000000000         00000000000         0         0         0         0           0000000000         00000000000         0         0         0         0         0           0000000000         00000000000         0         0         0         0         0           0000000000         00000000000         0         0         0         0         0           00000000000         000000000000         0         0         0         0         0           00000000000         000000000000         0         0         0         0         0           000000000000000000000000000000000000	НТО				A
0000000000 000000000 00000000 000000000	111				
0000000000         0000000000         0000000000           0000000000         0000000000         000000000           0000000000         000000000         000000000           0000000000         000000000         000000000           0000000000         000000000         0000000000           0000000000         0000000000         0000000000           0000000000         0000000000         0000000000           0000000000         0000000000         0000000000           0000000000         0000000000         0000000000           0000000000         00000000000         0000000000           00000000000         00000000000         00000000000           00000000000         00000000000         00000000000           00000000000         00000000000         000000000000           00000000000         000000000000         000000000000000000000000000000000000		н	т	0	
		4	0	3	Four hundred Three
		L	1	<u> </u>	

Read and write the numbers from 101 to 200 (Text Book Page No. 12):

101	111	121	131	141	151	161	171	181	191
102						162		182	
		123							193
104							174		
	115			145					
106								186	
			137			167			197
108							178		
110	120	130	140	150	160	170	180	190	200

101	111	121	131	141	151	161	171	181	191
102	112	122	132	142	152	162	172	182	192
103	113	123	133	143	153	163	173	183	193
104	114	124	134	144	154	164	174	184	194
105	115	125	135	145	155	165	175	185	195
106	116	126	136	146	156	166	176	186	196
107	117	127	137	147	157	167	177	187	197
108	118	128	138	148	158	168	178	188	198
109	119	129	139	149	159	169	179	189	199
110	120	130	140	150	160	170	180	190	200

# Activity 2:

# Write the numerals for the given number names (Text Book Page No. 13):

Number name	Numerals		
Five hundred and thirty five	535		
One hundred and seven 107			
One hundred and twenty eight			
Six hundred			
Nine hundred and five			

**Question** 1. Five hundred and thirty five. **Answer:** 535

**Question** 2. One hundred and seven **Answer:** 107

**Question** 3. one hundred and twenty eight. **Answer:** 128

**Question** 4. Six hundred. **Answer:** 600

**Question** 5. Nine hundred and five. **Answer:** 905

# Activity 3:

# Write the number names for the following Numerals (Text Book Page No. 13):

Numerals	Number name
150	One hundred and fifty
225	
306	
535	
907	Nine hundred and seven
992	

**Question** 1. 150 **Answer:** One hundred and fifty.

**Question** 2. 225 **Answer:** Two hundred and twenty five

**Question** 3. 306 **Answer:** Three hundred and six.

**Question** 4. 535 **Answer:** Five hundred and thirty five.

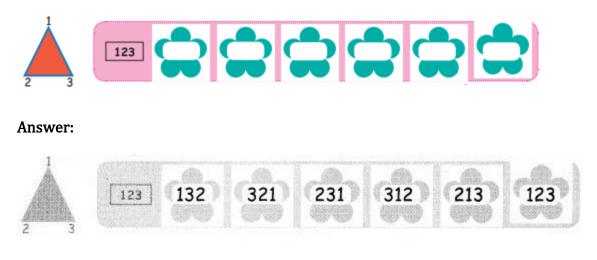
**Question** 5. 907 **Answer:** Nine hundred and seven

**Question** 6. 992 **Answer:** Nine hundred and ninety two.

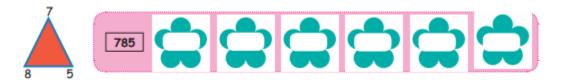
# Activity 4:

Form three digit numbers using each of the given numbers only once.

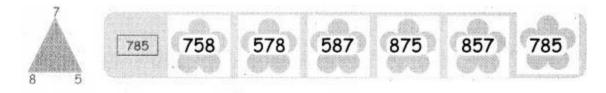
### Question 1.



#### Question 2.



Answer:



# Place value of a numeral in the given number.

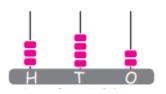
write the place value of the underlined digit in the given number.

Numeral	Place value	Number name of the underlined digit
2 <u>9</u> 6	Tens	Ninety
29 <u>6</u>	Ones	Six
<u>2</u> 96	Hundreds	Two hundred
1 <u>9</u> 6	Tens	Ninety
<u>4</u> 17		
63 <u>8</u>		
<u>9</u> 45		

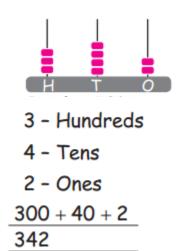
Numeral	Place value	Number name of the underlined digit
2 <u>9</u> 6	Tens	Ninety
29 <u>6</u>	Ones	Six
<u>2</u> 96	Hundred	Two Hundred
1 <u>9</u> 6	Tens	Ninety
<u>4</u> 17	Hundreds	Four hundred
63 <u>8</u>	-Ones	Eight
<u>9</u> 45	Hundreds	Nine hundred

# Find the numbers represented in the abacus by writing their place value.

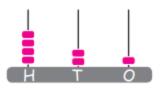
Question 1.

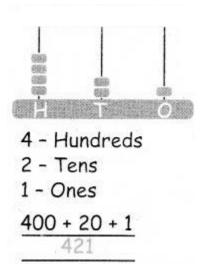


Answer:

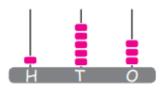


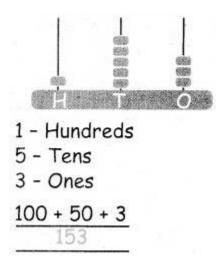
Question 2.





Question 3.





# Expand the given numbers into ones tens and hundreds.

Number	Expanded Form
246	200 + 40 + 6
570	500 + 70 + 0
637	
603	
989	

Question 1. 246 Answer: 200 + 40 + 6Question 2. 570Answer: 500 + 70 + 0Question 3. 637Answer: 600 + 30 + 7

Question 4.
603
Answer:
600 + 0 + 3

**Question** 5. 989 **Answer:** 900 + 80 + 9

# Write the simplified form of the number of the given expansions.

Expanded form	Simplified form
300 + 90 + 8	398
200 + 50 + 6	
900 + 80 + 5	
500 + 50 + 7	

**Question** 1. 300 + 90 + 8 **Answer:** 

398

Question 2.

200 + 50 + 6 Answer:

256

**Question** 3. 900 + 80 + 5

**Answer:** 985

```
Question 4.
500 + 50 + 7
Answer:
557
```

# Complete the following by skip counting in 5s ,10s and 100s.

Question 1.





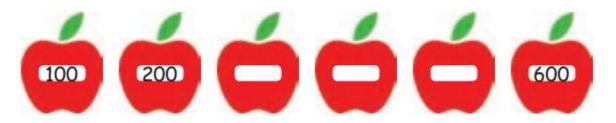
Question 2.



Answer:



Question 3.



Answer:



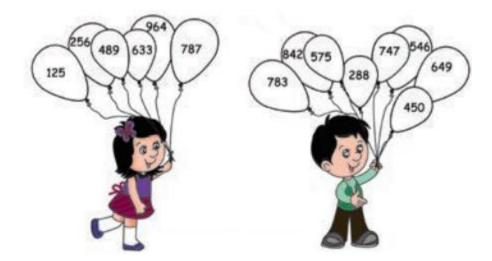
Activity 5 (Text Book Page No. 15):

Circle the even numbers	Circle the odd numbers
8, 69, 70, 84, 99	7, 26, 33, 61, 84
112, 131, 156, 170, 186	105, 116, 125, 142, 151
226, 300, 303, 440, 478	219, 232, 245, 357, 390
542, 570, 575, 600, 610	540, 555, 557, 603, 609
931, 948, 952, 982, 999	918, 919, 935, 953, 998

Circle the even numbers	Circle the odd numbers	
8 69, 70, 84, 99	7, 26, 33, 61, 84	
112, 131, 156, 170, 186	105, 116, 125, 142, 151	
226, 300, 303, 440, 478	219, 232, 245, 357, 390	
542, 570, 575, 600, 610	540, 555, 557, 603, 609	
931, 948, 952, 982, 999	918, 919, 935, 953, 998	

# Activity 6 (Text Book Page No. 16):

Colour the balloons with odd number by yellow and even number by red.



In number sequence, after every odd number there is an even number. Similarly after every even number there is an odd number.

# Try this (Text Book Page No. 19):

Put <, > and = in the boxes provided.

Question 1. 103 \_\_\_ 438 Answer: < Question 2. 250 \_\_\_ 069 Answer: > Question 3. 408 \_\_\_ 308 Answer: > Question 4. 710 \_\_\_\_ 710 Answer: = Question 5. 614 \_\_\_ 618 Answer: < Question 6. 719 \_\_\_ 917 Answer: <

- The greatest three digit number is 999.
- The smallest three digit number is 100.

# Try this (Text Book Page No. 20):

#### Question 1.

Write the even numbers between 245 and 255 in descending order.

**Answer:** 254, 252, 250, 248, 246.

## Try this (Text Book Page No. 20):

Question 1.

Arrange the following numbers in ascending order.

a. 55, 63, 40, 8 **Answer:** 8, 40, 55, 63

b. 50, 405, 109, 600 **Answer:** 50, 109, 405, 600

c. 217, 201, 215, 219 **Answer:** 201, 215, 217, 219

d. 785, 757, 718, 781 **Answer:** 718, 757, 781, 785.

**Question** 2. Arrange the following numbers in descending order.

a. 212, 503, 369, 60 **Answer:** 503, 369, 212, 60

b. 323, 303, 332, 33 Answer: 332, 323, 303, 33

c. 051, 100, 810, 167 **Answer:** 810, 167, 100, 051

d. 205, 210, 290, 300 **Answer:** 300, 290, 210, 205

## Practice (Text Book Page No. 21):

#### Question 1.

Form greatest and smallest numbers using the given digits (without repetition of digits)

Numbers	Greatest number	Smallest number
5, 0, 9		
6, 3, 7		
4, 0, 1		
9,9,0		

Answer: a. 5, 0, 9 Answer: Greatest number = 950 Smallest number = 509

b. 6, 3, 7 **Answer:** Greatest number = 763 Smallest number = 367

c. 4, 0, 1 Answer: Greatest number = 410 Smallest number = 104

d. 9, 9, 0 **Answer:** Greatest number = 990 Smallest number = 909

2. Complete the following number sequence.

Numeral	Number name
156	
340	
408	
696	

**Question** 1. 111, 222, 333, 444, \_\_\_, \_\_\_, \_\_\_

**Answer:** 111, 222, 333, 444, 555, 666

**Question** 2. 150, 155, 160, 165, \_\_\_, \_\_\_, \_\_\_ **Answer:** 150, 155, 160, 165, 170, 175, 180

**Question** 3. 210, 310, 410, 510, \_\_\_, \_\_\_, \_\_\_ **Answer:** 210, 310, 410, 510, 610, 710, 810

**Question** 4. 333, 433, 533, 633, \_\_, \_\_, \_\_, \_\_ **Answer:** 333, 433, 533, 633, 733, 833, 933

**Question** 3. Find the numbers.

a. 4 Hundreds; 5 Tens; 0 ones **Answer:** 450

b. 3 Hundreds; 0 Tens; 1 Ones Answer: 301

c. 5 Hundreds; 8 Tens; 9 Ones **Answer:** 589

d. 8 Hundreds; 0 Tens; 5 Ones Answer: 805

**Question** 4. Write the number names.

Numeral	Number name
156	
340	
408	
696	

a. 156 **Answer:** One hundred fifty six.

b. 340 **Answer:** Three hundred and forty.

c. 408 **Answer:** Four hundred and eight

d. 696 **Answer:** Six hundred ninety six

**Question** 5. Fill in the blanks.

a. 405 has \_\_\_ Hundred \_\_\_ Tens \_\_\_ Ones Answer: 405 has 4 Hundred 0 Tens 5 Ones

b. 547 has \_\_\_ Hundred \_\_\_ Tens \_\_\_ Ones Answer: 547 has 5 Hundred 4 Tens 7 Ones

c. 680 has \_\_\_ Hundred \_\_\_ Tens \_\_\_ Ones Answer: 680 has 6 Hundred 8 Tens 0 Ones.

**Question** 6. Write the place value for the bubbled digits.

8 a.

**Answer:** Hundreds

9 0

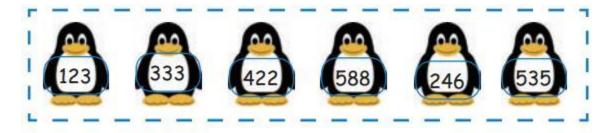
b. **Answer:** Ones

5 3

c. **Answer:** Tens

#### Question 7.

Write down the odd and even numbers seperately.



a. Odd numbers **Answer:** 123, 333, 535

b. Even numbers **Answer:** 422, 588, 246

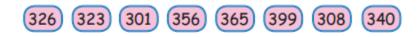
**Question** 8. Write <, > and = in the box.

a. 105 <u>1</u>50 **Answer:** <

b. 419 <u>547</u> Answer: <
c. 394 <u>387</u> Answer: >
d. 761 <u>683</u> Answer: >
e. 660 <u>660</u> Answer: =
f. 983 <u>990</u> Answer: <

```
Question 9.
```

Write the numbers in ascending and descending order.

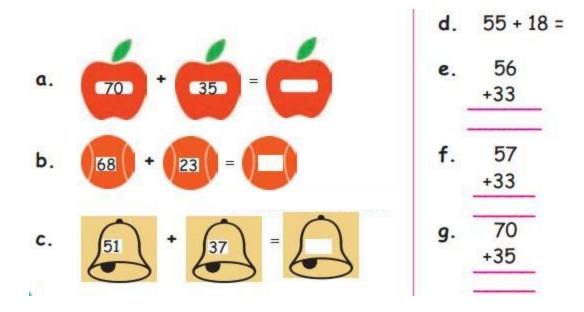


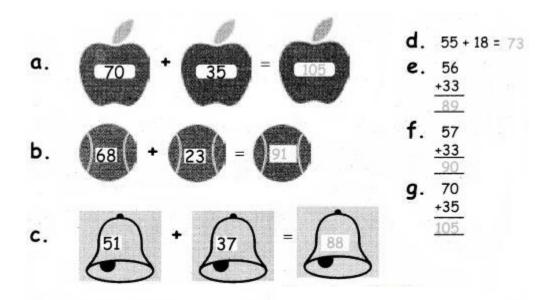
a. Ascending order: **Answer:** 301, 308, 323, 326, 340, 356, 365, 399

b. Descending order:
Answer:
399, 365, 356, 340, 326, 323, 308, 301

**Question** 10. Using the digits 6, 8 and 5 only once write the greatest and smallest 3 digit number. **Answer:** Greatest number: 865 Smallest number: 568

**Addition:** 

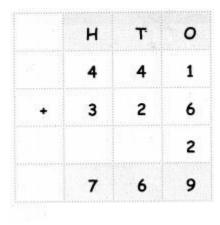




# Try this (Text Book Page No. 24):

Question 1.

	Н	Т	0
	4	4	1
+	3	2	6
			2



## Question 2.

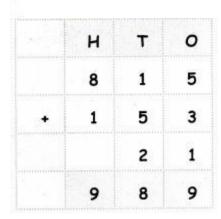
	н	Т	0
	5	6	2
+	2	0	4

## Answer:

	н	т	0
	5	6	2
•	2	0	4
	7	6	6

## Question 3.

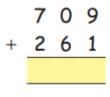
	Н	Т	0
	8	1	5
+	1	5	3
		2	1



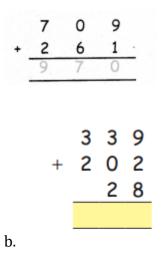
**Question** 4. 34 + 452 + 3 = \_\_\_\_ **Answer:** 489

# Try this (Text Book Page No. 25):

Add the following numbers.



a.



	3	3	3	9
+	3 2	(	)	9 2
		2	2	8
	5	. 6	)	9
+	5 5 4	0 6 4	8 2 0	



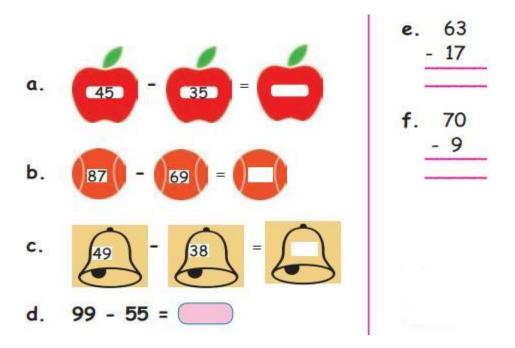
Answer:

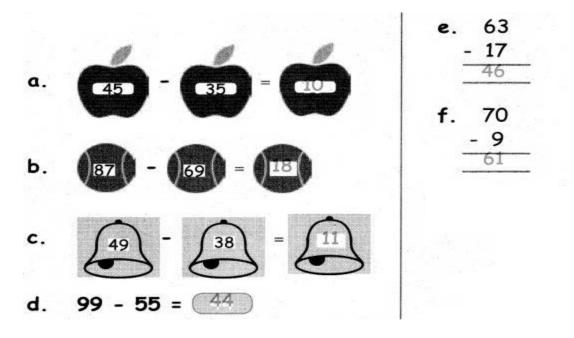
	5	0	8
+	5	6	2
	4	4	0
1	5	. 1	0

d. 921 + 20 + 61 = \_\_\_ Answer: 1002 e. 28 + 195 + 6 = \_\_\_ Answer: 229

# Try this (Text Book Page No. 26):

Subtraction:





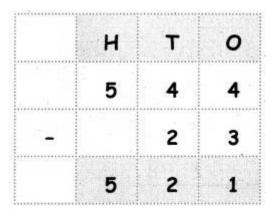
# Try this (Text Book Page No. 27):

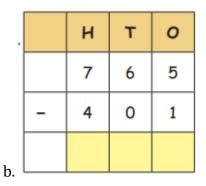
Subtract the following numbers.

	н	т	0
	5	4	4
-		2	3

a.

#### Answer:



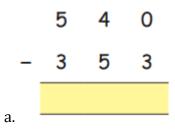


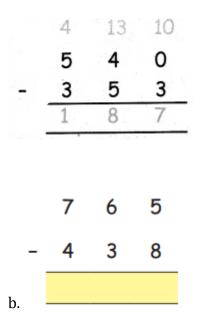
Т	0
in a start in the start in the start is a start in the start in	*********
6	5
0	1
	HTT.
6	4
	0

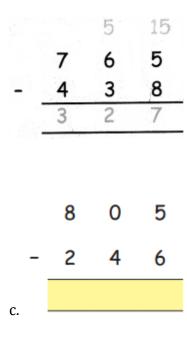
		н	т	ο
		8	4	5
	-	2	3	4
c.				

	н	т	0
	8	4	5
-	2	3	4
	6	1	1

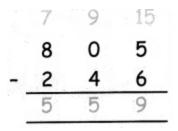
# Try this (Text Book Page No. 28):











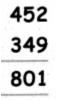
# Daily life situation involving addition and subtraction.

Question 1.



452 Mangoes are grown in farm A and 349 in farm B. Find the total number of mangoes grown in both farms. Mangoes in farm A = 452

Mangoes in farm B = 349



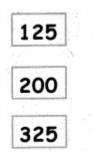
Total number of mangoes = 801

#### Question 2.

Amuthan saved rupees 125 on the first day and rupees 200 in the second day. Find the total amount saved by him in two days.



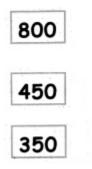
The first day saving = 125The second day saving = 200



Total saving = 325

**Question** 3. Kumar earned rupees 800 ;n a day and spent rupees 450. Find the amount saved by him. **Answer:** 

His one day income = 800 Amount spent = 450

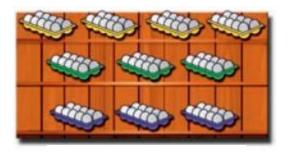


Savings amount = 350

# Try this (Text Book Page No. 30):

#### Question 1.

There were 10 egg trays each with 10 eggs in Volavans egg shop. He sold eggs in 3 trays and found that eggs in 2 trays were roften. Find the number of eggs reamining in valavan's shop.

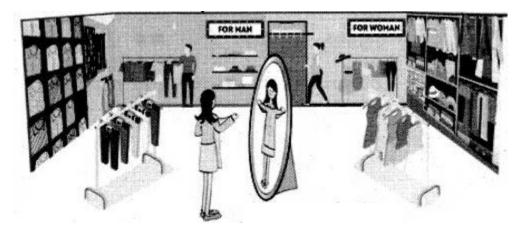


#### Answer:

Total number of eggs in valavans shop = 100Number of eggs sold + number of eggs rotten = 30 + 20 = 50Number of eggs remaining in the shop = 50.

#### Question 2.

Frame **Question**s for addition and subtraction for the picture below.



One is done for you.

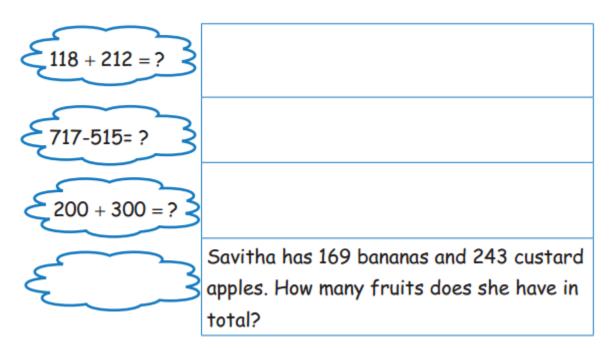
1. Rani Chose 2 shirts from the hanger and 3 shirts from the rack Find the total number of shirts chosen by him.

#### Answer:

2. Revathi chose 8 chudithars. but her mother paid only for chudithars. How many chudithars Revathi left in the shop?

# Practice (Text Book Page No. 31):

Frame **Question**s for the given addition and subtraction facts.

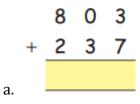


#### Answer:

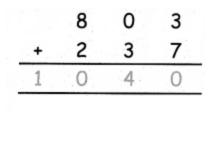
i. 118 + 212 = ?	Uma has 118 blue chalk pieces and 212 white chalk pieces. How many chalk pieces does she have in total
ii. 717-515 = ?	Ramesh's father gave him 717 and he gave 515 to her sister. How many rupees does he have now?
iii. 200 + 300 = ?	Suresh's mother asked him what he will get when 200 is added to 300
iv. 243 – 169 = ?	Savitha has 169 bananas and 243 custard apples. How many more custard apples does she have in total?

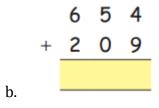
# Practice (Text Book Page No. 33):

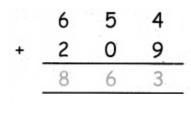
**Question** 1. Find the sum and difference of the following.

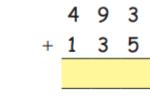






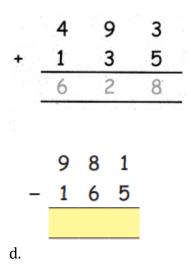


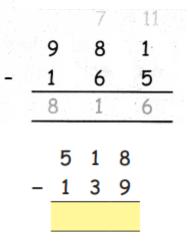




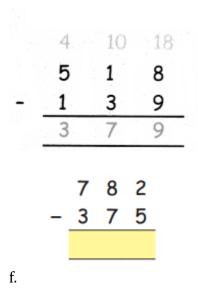
#### Answer:

c.

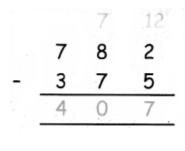








Answer:



**Question** 2. Round off to the nearest 10.

a. 19 Answer:  $19 \approx 20$ b. 25 Answer:  $25 \approx 30$ c. 21 Answer:  $21 \approx 20$ d. 47 Answer:  $47 \approx 50$ 

#### Question 3.

Estimate the sum to the nearest ten and also find the actual sum.

	Problems	Estimated Answer	Actual Answer
	33	30	
	+ 35	+ 40	
2	sum		

#### Answer:

Problems	Estimated Answer	Actual Answer
33	30	33
+35	+40	+ 35
Sum	70	68

	Problems	Estimated Answer	Actual Answer
	26		
	+ 31		
h Su	Im		

Problems	Estimated Answer	Actual Answer
26	30	26
+31	+30	+31
Sum	60	57

Question 4.

Estimate the difference to the nearest ten and also find the actual difference.

	Problems	<b>Estimated Answer</b>	Actual Answer
	50		
	- 41		
2	Difference		
a.			

Answer:

Problems	Estimated Answer	Actual Answer
50	50	50
-41	-40	-41
Difference	10.	09

	Problems	<b>Estimated Answer</b>	Actual Answer
	28		
	- 22		
h	Difference		

Problems	Estimated Answer	Actual Answer
28	30	28
-22	-20	-22
Difference	10	06