

Key to

My
SEMESTER
BOOK - 2A



PROGRESS PUBLISHERS

KRISHNA NAGAR, DELHI - 110051

EMAIL : progresspublishers@gmail.com

ENGLISH

1. THE WONDERS OF NATURE

1. (a) ✓ (b) ✓ (c) ✗ (d) ✓ (e) ✓
2. (a) air (b) plants us (c) water salt
 (d) east (e) riddle
3. (a) Arun saw the sun rising in the east.
 (b) The sun gives us heat and light.
 (c) The clouds come from the sea, the winds bring them.
 (d) Sea water is salty whereas rain water is pure.
 (e) They ran inside because it started raining.
4. (a) is (b) am (c) are (d) is (e) are
5. (a) wet (b) umbrella, rain coat
6. (a) Cow gives us milk.
 (b) Clouds give us rain.
 (c) Hen gives us eggs.
 (d) Sheep gives us wool.

Phonic Drill

TAPE CAGE PAGE FACE RACE

Activity

watch boat

I like to bathe in the rain and also I like to eat samosas.

2. ALL THE BELLS WERE RINGING

1. (a) ringing (b) singing (c) crying
2. (a) The birds were singing.
 (b) The bells were ringing.
 (c) Molly was crying.
 (d) Molly was crying because her doll was broken.
 (e) The poet call Molly a 'silly girl' because she kept sobbing and sighing for her broken doll when all the bells were ringing and birds were singing.

3. a an a an
 an a an an
4. Bells birds Molly Doll
5. (a) Pretty (b) closes (c) purchase
 (d) large (e) live
6. Yes
 (b) curly hairs.
 (c) colourful frock.
 (d) laughing.

3. TO THE THEATRE

1. (a) vehicles (b) queue (c) theatre (d) junctions
 (e) signs (f) crossing
2.
 (a) Papa stops the car because the light turned red.
 (b) They can go ahead when the light turns green.
 (c) The yellow light gives the driver time to stop.
 (d) People cannot smoke and eat inside a theatre.
 (e) They have to buy tickets to get inside the theatre.
3.
 (a) stops (b) gives (c) reaches (d) stops
4.
 (a) There is (b) There are (c) There are
 (d) There is (e) There are
5.
 (a) I can drive a car.
 (b) I can read and write the lesson.
 (c) I can sing.
 (d) I can dance.
 (e) I can play with my friends.

PHONIC DRILL

BEE SHE JEEP SHEEP WHEEL

ACTIVITY

Shopping malls Airports Railway Stations

4. THE KING'S REWARD

1. (a) boulder (b) kind (c) went (d) help
 (e) gifts
2. (a) The king was very good and kind.
 (b) The people in the kingdom were very lazy and selfish.

3. (a) than (b) kettle (c) there (d) hair
4. 1. We can play together.
 2. They can sing this song.
 3. He cannot make a noise in the class.
 4. You cannot go home after the class.
 5. I can get permission to go out.
5. (a) rising (b) siting (c) standing (d) flying
6. (a) 5:00 A.M. brush
 (b) take go 7:00 A.M.
 (c) do go
7. down dislike never narrow
 out come under unpleasant
-

6. HELPFUL ANTS

1. (a) nest (b) singing loudly (c) work
 (d) decided (e) help (f) woodcutter
2. (a) Chingu and Pingu lived in a big tree in a forest.
 (b) The birds liked to go near the river and look into the water. Both liked to sing loudly.
 (c) Woodcutter came with an axe.
 (d) The ants bit the woodcutter on his feet.
 (e) The woodcutter could not bear the pain, so he ran away.
3. big tree
 busy ants
 red feet
 boring life
 naughty birds
4. 7:00 brushed took ate
 left came 2:00 p.m. took
 did watched went 10:00 p.m.

Let's Speak
 plant

Phonic Drill

HOME ROPE NOSE ROSE PHONE

7. CHINNAPPA AND THE LION

1. (a) jumped (b) tree (c) door (d) trouble
(e) opened
2. (a) Chinnappa was a carpenter.
(b) The lion had heard that men are intelligent but they torture animals and kill them.
(c) The lion asked Chinnappa to make a house for him.
(d) Chinnappa cut a big tree and started making a house.
(e) Chinnappa asked the lion to come and see the house.
(f) The lion promised that he will hurt Chinnappa.
(g) At last Chinnappa opened the door.
3. (a) quickly (b) boldly (c) bravely (d) widely
(e) wisely (f) timely
4. (a) Tailor (b) Mason (c) Teacher (d) Plumber
(e) Electrician
5. (a) I shall write a letter tomorrow.
(b) You shall colour the picture next week.
(c) We shall go to the shop tomorrow.
(d) Ravi will visit my uncle next week.
(e) He will play football tomorrow.
6. (a) does not (b) do not (c) do not (d) does not
(e) do not
7. (a) Whose (b) Who (c) Who
- 8.

Daniel and **Vishal** are friends. **They** live in **Agra**. **They** have a new neighbour. **She** has come from **Bangalore**. **Her** name is **Mita**. **They** want to show her the **Taj Mahal**.

Phonic Drill

WOOD BOOK COOK HOOK
FOOD WOOL MOON BOOT SPOON

8. A PICNIC TO THE BEACH

1. (a) picnic (b) walking (c) big (d) rowing
(e) sand castle (f) happy
- 2.
- (a) The cousins Frank and Noble reached Goa yesterday.
(b) They are going on a picnic to the beach today.
(c) They see four people rowing a huge boat.
(d) They are catching fish in the sea.
(e) The fisherman have a big net.
(f) The other children are flying kites on the shore.
(g) The children are scared of the crab crawling on the sand.
3. (a) was (b) were (c) was (d) were
(e) were
4. (a) The man cannot see because he is blind.
(b) Tom is running to school because he is already late.
(c) The man cannot run because he is old.
5. sitting are teacher looking

Phonic Drill

TUBE	FLUTE	CUBE	MULE
------	-------	------	------

Activity

was	children	age	trees
fine	prize	painting	

9. TWO LITTLE KITTENS

1. (a) The two cats fought for a mouse.
(b) It was a stormy night.
(c) Both the cats were hungry and wanted to eat the mouse.
(d) One cat was big and other was small. They fought by spitting and scratching each other.
2. (a) has (b) have (c) have (d) has
3. (a) I have a pencil box.
(b) She has a pet.
(c) We have story books.

- (d) You have a football.
- (e) They have a toy plane.

5. eat went cut equal ate
 smaller make monkey

Phonic Drill

RAIN TRAIN CHAIN HAIR PAIR

Activity

6. Live together

10. THE TALKING RIVER

1. (a) river bank (b) pebbles (c) talking
 (d) mountain (e) throw
2. (a) One day Rani and Ravi walking along the riverside.
 (b) The pebble that Rani picked up was very smooth and fine.
 (c) The river jumped from the mountain tops and flowed very fast.
 (d) The smooth pebble was a big stone in the beginning.
 (e) The river is going to the sea now.
 (f) Men throw waste and dirt in the river. They wash clothes and also bathe in the river water, thereby making the river dirty.
3. When I went to Delhi, I met my cousin, Rohit. He came to the station with his sister, Nina. They took me to see the Red Fort and the Qutab Minar. We saw many markets also. I really enjoyed my trip.
4.
 - (a) Who was walking along the river bank?
 - (b) Where was the river coming from?
 - (c) Where is the river going to?
 - (d) Who was happy?
 - (e) Who is dirty?
5.
 - (a) It (b) They (c) It

6.

- (a) light (b) weak (c) short
(d) light (e) give

Phonic Drill

CAT

CELL

CONE

CRANE

MODEL TEST PAPER

1. (a) theatre (b) pebbles (c) nest
(d) tree (e) happy
2. * Cow gives us milk.
* Clouds give us rain.
* Hen gives us eggs.
* Sheep gives us wool.
3. (a) home, nose (b) cube, mule (c) nine, kite
(d) see, she
4. (a) F (b) T (c) T (d) T (e) T
5. (a) than (b) kettle (c) there (d) hair
6. (a) active (b) old (c) good (d) sad
7. (a) has (b) have (c) have (d) has
8. (a) soldier (b) green (c) peacock
9. got up 7:00 brushed took ate
 left came 2:00 p.m. took
 did watched went 10:00 p.m.
- 10 (a) The poet call Molly a 'silly girl' because she kept sobbing and sighing for her broken doll when all the bells were ringing and birds were singing.
(b) The king congratulated the man and gave him gifts and also made him an officer.
(c) The most pleasant thing for the child is to go up in a swing.
(d) The ants bit the woodcutter on his feet.
(e) The two cats fought for a mouse because both were hungry.

MATHEMATICS

UNIT 1

Page No. 60

33	36	39	42	45	48	51
50	48	46	44	42	40	38
68	72	76	80	84	88	92
90	87	84	81	78	75	72
40	45	50	55	60	65	70
70	65	60	55	50	45	40
30	40	50	60	70	80	90
100	90	80	70	60	50	40

Maths Lab Activity

1	3	5	7	9	11	13	15
2							
1	5	9	13	17	21	25	
4							

UNIT 2

Page No. 62

Two/2	Three/3	Four/4	Five/5	Six/6	Seven/7	Eight/8	Nine/9
4 four	6 six						
3 three	7 seven						
2 two	8 eight						
1 one	9 nine						

Page No. 63

12/Twelve	13/Thirteen	
14/Fourteen	15/Fifteen	16/Sixteen
17/Seventeen	18/Eighteen	19/Nineteen

Page No. 64

tens	ones		
3	2	32	thirty-two
4	3	43	forty-three

Page No. 65

5	4	54	fifty-four
6	5	65	sixty-five
7	6	76	seventy-six
8	7	87	eighty-seven
9	9	99	ninety-nine

Page No. 66

fifty-two			ninety-three
twenty-three	thirty-four		forty-five
fifty-six	sixty-seven		seventy-eight
eighty-nine	ninety		ninety-nine
eighty-seven	seventy-six		sixty-five
fifty-four	forty-three		thirty-two
twenty-one	seventy-seven		twenty-five

Page No. 67

35	22	48	90
46	55	73	33
21	46	56	72
62	83	92	98
>	=	>	
=	<	<	
29, 92	48, 84	56, 65	
63, 36	71, 17	89, 98	

Page No. 68

1. 13	15	17	19	21	23	
2. 31	41	51	61	71	81	91
3. 28	33	38	43	48	53	58
4. 18	21	24	27	30	33	36
1. 12	21	23	32	50	68	
2. 41	45	50	54	68	86	
3. 19	29	39	59	69	92	
1. 94	87	62	42	30	26	
2. 83	43	38	32	23	13	
3. 87	78	76	74	67	47	

Page No. 69

	5. Sixty-three 63
2. Thirty-seven 37	6. Seventy four-74
3. Ninety-nine 99	7. Fifty two-52
4. Twenty-eight 28	8. Eighty one-81

Page No. 70

1. 93	2. 88	3. 56	4. 31	5. 47	6. 29	7. 72	8. 60	9. 34
1. 39	2. 20	3. 45	4. 73	5. 68	6. 96			
1. 3 tens + 9 ones	2. 2 tens + 5 ones	3. 7 tens + 8 ones						
4. 4 tens + 6 ones	5. 8 tens + 2 ones	6. 5 tens + 7 ones						

Page No. 72

1. 7tens, 9ones	2. 9tens, 7ones	3. 6tens, 5ones	4. 5tens, 6ones
tens	ones	equal to	
7	5	70 + 5	
3	9	30 + 9	
2	7	20 + 7	
6	5	60 + 5	

20	4	40
3	90	1
40	2	7
90	8	60

Brain Tuner

These numbers are alike because the same digits are using in it.
They are different because 42 is bigger than 24 and 24 is smaller than 42.

MCQs - I

1. Ten digits (0, 1, 2, 3, 4, 5, 6, 7, 8 and 9)
2. 10 3. 99 4. Two 5. One 6. 90 7. 49
8. 63 9. 41 10. 67

UNIT 3

Page No. 77

1. 122 one hundred and twenty two
2. 144 one hundred and forty four
3. 177 one hundred and seventy seven
4. 188 one hundred and eighty eight
5. 199 one hundred and ninety nine

Page No. 78

2 hundreds **200**

3 hundreds **300**

4 hundreds **400**

5 hundreds **500**

6 hundreds **600**

7 hundreds **700**

Page No. 79

8 hundreds **800**

9 hundreds **900**

Page No. 80

Puzzle 242

Page No. 81

1.

200	201	202	203	204	205	206	207	208	209
210	211	212	213	214	215	216	217	218	219
220	221	222	223	224	225	226	227	228	229
230	231	232	233	234	235	236	237	238	239
240	241	242	243	244	245	246	247	248	249
250	251	252	253	254	255	256	257	258	259
260	261	262	263	264	265	266	267	268	269
270	271	272	273	274	275	276	277	278	279
280	281	282	283	284	285	286	287	288	289
290	291	292	293	294	295	296	297	298	299
2.

900	901	902	903	904	905	906	907	908	909
910	911	912	913	914	915	916	917	918	919

920	921	922	923	924	925	926	927	928	929
930	931	932	933	934	935	936	937	938	939
940	941	942	943	944	945	946	947	948	949
950	951	952	953	954	955	956	957	958	959
960	961	962	963	964	965	966	967	968	969
970	971	972	973	974	975	976	977	978	979
980	981	982	983	984	985	986	987	988	989
990	991	992	993	994	995	996	997	998	999

Page No. 82

1.	211	212	213	214	215	216	217	218	219	220
	321	322	323	324	325	326	327	328	329	330
	431	432	433	434	435	436	437	438	439	440
	541	542	543	544	545	546	547	548	549	550
	651	652	653	654	655	656	657	658	659	660
	761	762	763	764	765	766	767	768	769	770
	871	872	873	874	875	876	877	878	879	880
	981	982	983	984	985	986	987	988	989	990
2.	887	886	885	884	883	882	881	880	879	
	776	775	774	773	772	771	770	769	768	
	665	664	663	662	661	660	659	658	657	
	554	553	552	551	550	549	548	547	546	
	443	442	441	440	439	438	437	436	435	
	332	331	330	329	328	327	326	325	324	
	221	220	219	218	217	216	215	214	213	
	110	109	108	107	106	105	104	103	102	

Page No. 83

1.	302	303	305	306	307	308	309		
	313	314	315	316	317	318	319		
2.	553	554	555	556	557	558	559	560	
	561	562	563	564	566	567	568	569	
3.	722	723	724	725	726	727	728		
	731	732	733	734	735	737	738		
4.	943	944	945	946	947	948	949		
	952	953	954	955	956	957	958	959	
1.	218	217	216	214	213	212			
	209	207	206	205	204	203	202		
2.	418	417	416	415	414	413	412		
	409	408	407	406	405	404	403	402	
3.	648	647	646	645	644	643	642	641	
	639	638	637	636	635	634	633	632	
4.	878	877	876	875	874	873	872		
	869	868	867	866	865	864	863	862	

Page No. 84

Words	Numbers
One hundred and twenty three	876
Two hundred and thirty four	765

Three hundred and forty five	654
Five hundred and sixty seven	533
Seven hundred and eight nine	322
Nine hundred	211

Page No. 85

- 126 one hundred twenty-six
- 463 four hundred sixty-three
- 823 eight hundred twenty-three
- 351 three hundred fifty-one
- 743 seven hundred forty-three
- 934 nine hundred thirty-four

Page No. 86

- | | | | |
|---------------|-----------|---------------|----------------|
| 1. 7 ones | 2. 8 tens | 3. 2 hundreds | 4. 3 tens |
| 5. 3 hundreds | 6. 1 one | 7. 6 tens | 8. 8 tens |
| 9. 3 ones | 10. 1 ten | 11. 9 ones | 12. 8 hundreds |

Page No. 87

	hundreds	tens	ones
2.	7	4	1
3.	2	8	5
4.	9	0	8
5.	6	7	6
6.	1	9	2
7.	3	3	3
8.	8	6	7
9.	4	5	9

Page No. 88

- | | | | | | | |
|--------|--------|---------|--------|--------|--------|--------|
| 2. 687 | 3. 946 | 4. 645 | 5. 275 | 6. 847 | | |
| 2. 7 | 3. 200 | 4. 80 | 5. 10 | 6. 30 | 7. 400 | 8. 600 |
| 9. 9 | 10. 40 | 11. 500 | 12. 80 | | | |
| 1. 50 | 2. 500 | 3. 14 | 4. 104 | | | |

Page No. 89

- | | | | | | | | |
|--------|---------|--------|--------|--------|--------|--------|--------|
| 2. 975 | 3. 731 | 4. 649 | 5. 528 | 6. 301 | 7. 910 | 8. 801 | |
| 1. 489 | 2. 835 | 3. 524 | 4. 741 | 5. 650 | 6. 373 | 7. 907 | 8. 346 |
| 9. 162 | 10. 218 | | | | | | |

Tell My Score

436 592

Page No. 90

- | | | | | | | | |
|----|-----|-----|-----|-----|-----|-----|-----|
| 1. | 456 | 458 | 460 | 462 | 464 | 466 | 468 |
| | 938 | 940 | 942 | 944 | 946 | 948 | 950 |
| 2. | 312 | 315 | 318 | 321 | 324 | 327 | 330 |
| | 822 | 825 | 828 | 831 | 834 | 837 | 840 |
| 3. | 315 | 320 | 325 | 330 | 335 | 340 | 345 |
| | 881 | 886 | 891 | 896 | 901 | 906 | 911 |
| 4. | 158 | 168 | 178 | 188 | 198 | 208 | 218 |
| | 437 | 447 | 457 | 467 | 477 | 487 | 497 |

	642	652	662	672	682	692	702
5.	405	505	605	705	805	905	
	419	519	619	719	819	919	
	497	597	697	797	897	997	

Page No. 92

1. > 2. > 3. < 4. < 5. > 6. > 7. < 8. < 9. >
1. 312 2. 642 3. 341 4. 619 5. 925 6. 464 7. 576 8. 753 9. 872
1. 998 2. 463 3. 342 4. 126 5. 257 6. 373 7. 850 8. 119 9. 246
1. Reema 2. Shop B 3. Maths tuition

Page No. 93

1. 200 500 600 700 900
2. 310 351 365 425 450
3. 820 840 890 920 940
1. 800 500 400 300 100
2. 888 777 666 555 222
3. 635 587 425 399 250

Brain Tuner

415 462 489 492 699 677 655 633

Page No. 95

1. 6 even 2. 9 odd 3. 5 odd 4. 8 even
1. even 2. odd 3. even 4. odd 5. even 6. odd

Brain Tuner

65 is odd because it cannot be grouped in twos.

Page No. 97

D B
F C
E A

MCQs - II

1. 900 2. greatest 3-digit number 3. 10 4. 400
5. 824 6. 258 7. 864 8. 442 9. 333 10. 98

UNIT 4

Page No. 100

1. 18 2. 17 3. 18 4. 18 5. 19 6. 26 7. 57 8. 94 9. 97
10. 19 11. 78 12. 88 13. 68 14. 96 15. 29 16. 39 17. 48 18. 28\
- Add Mentally

20 40 60 80 30 50 70 90

Page No. 101

17 11

Page No. 102

6 9
 24 39
 6 78
 9 5 14
 10 17
 45 75
 84 89
 10 40
 50 55

Page No. 103

1. 89 2. 95 3. 97 4. 97 5. 95 6. 58 7. 69 8. 88
 9. 68 10. 99 11. 67 12. 94 13. 99 14. 89 15. 76

Puzzle

4
 2 3
 6 1 5

Page No. 104

1. 9 2. 14 3. 12 4. 15 5. 16 6. 69 7. 69 8. 86
 9. 98 10. 85 11. 59 12. 49 13. 89 14. 68 15. 78

Page No. 105

1. 96 2. 57 3. 69 4. 29
 1. 59 2. 99 3. 88 4. 58

Brain Tuner $44 + 44 = 88$, $35 + 53 = 88$

Page No. 106

1. 84 2. 73 3. 80 4. 62 5. 94 6. 62 7. 84 8. 56
 9. 95 10. 74 11. 80 12. 85 13. 83 14. 45 15. 62

Page No. 107

Yes $23 + 18 = 41$
 No $18 + 21 = 39$
 Yes $54 + 9 = 63$
 Yes $49 + 12 = 61$
 Yes $33 + 27 = 60$
 No $20 + 38 = 58$
 No $42 + 57 = 99$
 Yes $21 + 69 = 90$
 No $62 + 34 = 96$

Brain Tuner

$41 + 09 = 50$ $35 + 53 = 88$ $33 + 37 = 70$

Page No. 108

1. 99 2. 92 3. 48 4. 84 5. 82 6. 98 7. 96 8. 80 9. 75 10. 94

Puzzle

12	8	10
9	6	15
9	16	5

Page No. 109

1. 56 2. 78 3. 97 4. 84 5. 83

Brain Tuner

In a garden, there are 21 Ashoka trees, 23 Mango trees and 18 Palm trees. How many trees are there in a garden?

40, 25, 16 32, 16, 17

Page No. 110

1. 163 2. 151 3. 123 4. 110 5. 104 6. 101 7. 133 8. 112

Page No. 111

1. 778 2. 999 3. 998 4. 887 5. 659 6. 777
 7. 798 8. 778 9. 889 10. 786 11. 995 12. 893

Brain Tuner

$313 + 176 = 489$

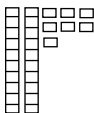
$226 + 372 = 598$

$124 + 751 = 875$

$444 + 555 = 999$

Page No. 112

1. 867 2. 399 3. 379 4. 556 5. 295 6. 791

Brain Tuner**Page No. 114**

1. 783 2. 781 3. 993 4. 772 5. 429 6. 654 7. 763 8. 590
 9. 945 10. 634 11. 722 12. 534 13. 721 14. 890 15. 872 16. 931

Puzzle $876 + 54 + 32 = 962$ **Page No. 115**

1. 937 2. 455 3. 351 4. 616 5. 329 6. 868

Brain Tuner

There are 121 girls and 189 boys in a school. Find the total number of students in the school.

Page No. 117

1. 20 2. 60 3. 40 4. 70 5. 40 6. 60 7. 100 8. 20 9. 70

1. Think $40 + 50 = 90$ 91 2. Think $30 + 50 = 80$ 803. Think $70 + 50 = 120$ 112 4. Think $20 + 40 = 60$ 57

Problem Solving – Yes

MCQs - III

1. 400

2. 799

3. 77

4. 645

5. 600

6. 35

7. 199

8. 494

9. 720

10. 462

UNIT 5

Page No. 120

10 take away 3 left 7

$$5 - 5 = 0$$

$$10 - 3 = 7$$

1. 3 2. 9 3. 0 4. 4 5. 5 6. 8
7. 7 8. 8 9. 12 10. 0 11. 1 12. 6

Page No. 121

1. 8 2. 10 3. 6

Page No. 122

1. 61 2. 33 3. 85 4. 71 5. 22 6. 23 7. 44 8. 13
9. 11 10. 22 11. 35 12. 42 13. 20 14. 21 15. 42

Problem Solving – 32

Page No. 123

1. 3 tens 30 2. 4 tens 40 3. 7 tens 70

Page No. 124

1. 37 2. 58 3. 49 4. 88 5. 86 6. 99 7. 98 8. 90 9. 58
10. 10 11. 21 12. 10 13. 15 14. 17 15. 61 16. 10 17. 51 18. 52

Problem Solving – 45

Page No. 125

1. 85 2. 52 3. 69 4. 36 5. 85 6. 37 7. 82 8. 59 9. 28
10. 13

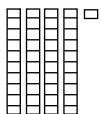
Problem Solving – 19

Page No. 126

11. 23 12. 23 13. 27 14. 29 15. 19 16. 28 17. 27
18. 13 9. 09 20. 56

1. 54 2. 19 3. 18

Brain Tuner



Page No. 127

2. $20 - 8 = 12$ $20 - 12 = 8$
3. $27 - 12 = 15$ $27 - 15 = 12$
4. $37 - 6 = 31$ $37 - 31 = 6$
5. $80 - 34 = 46$ $80 - 46 = 34$

Brain Tuner 9

Page No. 128

1. $42/42 + 25 = 67$ 2. $28/28 + 31 = 59$
3. $52/52 + 47 = 99$ 4. $14/14 + 56 = 70$
5. $21/21 + 27 = 48$ 6. $45/45 + 39 = 84$

Brain Tuner

1. 2 2. 4 3. 8 4. 0 5. 0

Page No. 129

- | | | | | | |
|--------|--------|--------|---------|---------|---------|
| 1. 304 | 2. 212 | 3. 581 | 4. 528 | 5. 250 | 6. 269 |
| 7. 250 | 8. 323 | 9. 273 | 10. 113 | 11. 413 | 12. 544 |

Page No. 131

- | | | | | | |
|--------|--------|--------|---------|---------|---------|
| 1. 249 | 2. 293 | 3. 636 | 4. 419 | 5. 279 | 6. 156 |
| 7. 168 | 8. 229 | 9. 267 | 10. 159 | 11. 669 | 12. 289 |
| 1. 277 | 2. 152 | | | | |

Puzzle $98 + 76 - 45 = 129$ **Page No. 132**

- | | | | |
|--------|--------|----------|--------|
| 1. 322 | 2. 546 | 3. 303 | 4. 605 |
| 1. 164 | 2. 221 | 3. Rs 75 | |
| i 252 | ii E | iii 685 | iv 752 |

Page No. 134

- | | | | | | | | | |
|-----------------------|-------|-----------------------|-------|-------|-------|-------|-------|--------|
| 1. 20 | 2. 30 | 3. 70 | 4. 40 | 5. 20 | 6. 80 | 7. 90 | 8. 50 | 9. 100 |
| 1. 31, $50 - 20 = 30$ | | 2. 24, $50 - 20 = 30$ | | | | | | |
| 3. 12, $60 - 50 = 10$ | | 4. 11, $40 - 30 = 10$ | | | | | | |

No, there were 9 chocolates less

MCQ - IV

- | | | | | |
|-------|-------|--------|--------|---------------|
| 1. 1 | 2. 20 | 3. 200 | 4. 205 | 5. 35, 20, 15 |
| 6. 70 | 7. 7 | 8. 231 | 9. 333 | 10. > |

MODEL TEST PAPER

- A.** (1) 6 even (2) 9 odd
- B.** (1) 2 hundreds (2) o one (3) 5 hundreds (4) 9 hundreds
(5) 8 tens (6) 6 ones
- C.** (1) 52 (2) 73 (3) 82 (4) 84
(5) 96
- D.** (1) 846 (2) 737 (3) 464 (4) 341
(5) 248
- E.** (1) two (2) 258 (3) 77 (4) 1
- F.** (1) 27, 72 (2) 45, 54 (3) 36, 63
- G.** (1) 99 (2) 98 (3) 300
- H.** (1) 52 (2) 17 (3) 120
- I.** (1) 427 (2) 247
- J.** (1) 4 hundreds + 1 ten + 4 ones
(2) 2 hundreds + 2 tens + 2 ones
- K.** (1) 115, 120, 125, 130, 135, 140, 145
(2) 215, 220, 225, 230, 235, 240, 245
- L.** (1)   (2)  
- M.** (1) 99 (2) 642 **N.** (1) 304 (2) 9
- O.** (1) one hundred and seventy-nine (2) 243
- P.** (1) 76 (2) 27, 52
- Q.** 45 **R.** 111

GENERAL SCIENCE

1. DIFFERENT TYPES OF PLANTS

- A. 1. trunk 2. branch 3. shrubs
4. soft 5. climbers
- B. 1. tree 2. neem tree 3. small
4. creeper 5. leaves
- C. 1. creeper 2. water plants 3. tree
4. shrub 5. climber 6. tree
- D. 1. Trees are plants that live for many years.
2. Herbs may live for one or two seasons only.
3. Shrubs have branches that start from the base of the stem.
4. Pillar-like woody stems of trees are called trunk.
5. Climbers are weak-stemmed plants. To grow straight they need some support.
-

2. PLANTS GIVE US FOOD

- A. 1. chief 2. roots 3. flour
4. oil 5. fruit
- B. 1. cereal 2. stem 3. flower
4. leaf
- C. 1. Spinach, Cabbage 2. Cauliflower, Broccoli
3. Potato, Ginger 4. Turnip, Raddish
5. Radish, Turnip
- D. 1. Plants are useful to us because they are the chief source of food.
2. Mustard and sunflower are two types of oil we get from plants.
3. Mung, arhar, urad are three seeds eaten as pulses.
4. Tomato, brinjal and banana are three fruits eaten as vegetables.
-

3. OTHER USES OF PLANTS

- A. 1. timber 2. medicines 3. coir
4. paper 5. fodder
- B. 1. medicinal 2. fibre 3. kikar
4. teak 5. perfume

- C. 1. Jute fibres are used for making ropes.
 2. Rubber is used to make tyres.
 3. Coir is used to make carpets.
 4. Timber is used for making furniture.
 5. Bamboo is used to make paper.
- D. 1. neem and tulsi 2. rose and lavender
 3. dead leaves 4. bamboo tree
 5. cotton fibre
- E. 1. We get wood, medicines, paper, gum and rubber from plants.
 2. Table, chair, doors, windows and sports goods are made of wood.
 3. Trees are useful for animals by the following ways :
 a. Many plants are used as fodder for cattle.
 b. Trees are homes for many birds and animals.
 4. Rose and jasmine are two flowers which are used to make perfumes.
 5. Plants purify the air that we breathe. That is why we grow plants near our houses.
-

4. DOMESTIC ANIMALS

- A. 1. hives 2. sheep 3. silkworms
 4. playful 5. donkey
- B. 1. milk 2. dog 3. candles
 4. leather
- C. 1. honeybees 2. cow 3. hen
 4. sheep
- D. 1. Domestic animals are those which are tamed by humans.
 2. Pets are our playful companions. They give us fun.
 3. We should take care of domestic animals by the following ways :
 a. Be kind to them.
 b. Make proper place for their stay.
 c. Keep their bodies and homes clean.
 d. Give them proper food.
 e. Take them to a vet if they are not well.
 4. Oxen and he-buffaloes are two farm animals.
 5. Bag, shoes, belts and gloves are four articles made of leather.
-

5. WILD ANIMALS

- A. 1. natural 2. nests 3. plant
 4. flesh 5. danger
- B. 1. F 2. T 3. T
 4. F 5. T

SOCIAL STUDIES

1. TYPES OF FAMILIES

- A. 1. small 2. big 3. big
B. 1. F 2. T 3. T 4. T
-

2. FOOD FOR HEALTH

- A. 1. food 2. fruits 3. live 4. diseases
B. 1. T 2. F 3. T 4. F
C. 1. pulses 2. 65% 3. fruits
D. 1. We need food to stay alive. It gives us energy and protect us from diseases.
2. We should eat fruits and vegetables because it keeps us healthy and protect us from diseases.
-

3. CLOTHES WE WEAR

- A. 1. sheep 2. cotton plant 3. plastic 4. man-made
B. 1. Farmer 2. Weaver 3. Tailor 4. Washerman
C. 1. Wool 2. Plastic 3. Cotton 4. Nylon
D. 1. winter 2. rains 3. man-made fibre
4. natural fibres
E. 1. We wear clothes because it protects our body from heat, cold, wind, dust and rain.
2. Cotton clothes keep us cool. So we wear light cotton clothes in summer.
3. We use raincoats and umbrellas when it rains.
-

4. HOUSE WE LIVE IN

- A. 1. kitchen 2. bedroom 3. room 4. water
B. 1. F 2. T 3. F 4. T 5. T
C. 1. Mud and straw 2. Wood 3. Snow
4. Bricks and concrete 5. Canvas
D. 1. water 2. woodwork 3. brickwork
E. 1. Tent, Houseboat, Caravan
2. Apartments, Bungalow, Farmhouse
F. 1. Cement, sand, bricks, wood and steel rods are needed for building a permanent house.

2. An ideal house should have rooms like bedroom, kitchen, dining room, drawing room and bathroom.

5. TYPES OF SCHOOLS

- A. 1. learning 2. children 3. co-ed
4. Principal 5. Teachers
- B. 1. learning 2. 1 to 5 3. 6 to 12
4. assembly hall
- C. 1. Children go to school to get education. They learn to be polite and helpful.
2. English medium schools are such schools where all subjects are taught in English language.
3. Clerks, librarians and peons are three non-teaching helpers of the school.
4. Children's Day, Teacher's Day and Annual Day are three important days which we celebrate in the school.

6. OUR NEIGHBOURHOOD

- A. 1. neighbours 2. security 3. Banks
4. Sick
- B. 1. School, post office, mall and milk booth
- C. 1. fire station 2. traffic 3. bank
- D. 1. Bank 2. Hospital 3. Market
4. Fire Station 5. Post Office

MODEL TEST PAPER

- A. 1. Banks 2. Principal 3. big
4. Fire diseases 5. sheep
- B. 1. learning 2. wood work 3. Man-made fibre
4. Fire station 5. 65%
- C. 1. T 2. F 3. T
4. F 5. T
- D. 1. Manson 2. Carpenter 3. Tailor
4. Farmer 5. Police
- E. 1. snow 2. canvas 3. cotton
4. nylon
- F. 1. We need food to stay alive. It gives us energy and protect us from diseases.
2. Children's Day, Teacher's Day and Annual Day are three important days which we celebrate in the school.
3. Cotton clothes keep us cool. So we wear light cotton clothes in summer.
4. A tent house, A houseboat, A caravan, An igloo.