

# Theme 6: My Neighbourhood

## Ch-7: Multiplication

### Main Coursebook

I am Ready: a. 3; 6    b. 2; 10    c. 5; 30

Icebreaker: MULTIPLY



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----

You get

1.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

You get

2.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100

You get

3. a. 2 4 6 8 10 12 14 16  
 b. 3 6 9 12 15 18 21 24  
 c. 4 8 12 16 20 24 28 32

Page 92:  $2 + 2 + 2 = 6$  blocks  
 $2 + 2 + 2 + 2 = 8$  blocks

4. b. 8                      c. 12                      d. 15  
 5. b.  $4 \times 5$                       c.  $5 \times 3$   
 6. b.  $4 \times 2 = 8$                       c.  $2 \times 3 = 6$   
 d.  $2 \times 4 = 8$   
 10; 10;  $2 \times 5 = 10$   
 7. a. 1                      b. 9                      c. 3                      d. 4  
 e. 8                      f. 6  
 8. a. 4                      b. 16                      c. 18                      d. 20  
 e. 14                      f. 10  
 9. a. 3                      b. 8                      c. 15                      d. 6  
 e. 21                      f. 16                      g. 24                      h. 9  
 i. 2                      j. 5                      k. 4                      l. 18  
 m. 20                      n. 12                      o. 12                      p. 3  
 q. 30                      r. 27  
 10. a. 40                      b. 36                      c. 32                      d. 50  
 e. 24                      f. 9                      g. 21                      h. 20  
 i. 100                      j. 80                      k. 90                      l. 14

- m. 35                      n. 20                      o. 10                      p. 25  
 q. 15                      r. 16

11. b.  $3 \times 4 = 12$     c.  $5 \times 10 = 50$     d.  $1 \times 5 = 5$

I am a learner

- A.  $2 + 2 + 2 + 2 = 8$   
 B. 2.  $1 + 1 + 1 + 1$                       3.  $2 + 2 + 2$   
 4.  $10 + 10 + 10$   
 C. 1. 12; 12; 12                      2. 16; 16; 16  
 D. 2.  $3 \times 4$                       3.  $6 \times 5$                       4.  $2 \times 10$   
 E. 6 jumps of 2 steps each is  $6 \times 2 = 12$ .  
 F. 1. 8                      2. 15                      3. 4  
 4. 45                      5. 32                      6. 0

I am a thinker: Sam scores 6 runs; Maria scores 9 runs; Maria scores more runs.

I am an all-rounder

- a. **English:** child; chess  
 b. **EVS:** 35 buses

### Students' Worksheets

Worksheet 1

- A. 1. True    2. False    3. False    4. True  
 5. True  
 B. 1. 9    2. 10    3. 20    4. 12  
 5. 20  
 C. 1. 4 equal groups of 3 spoons in each.  
 12 spoons in all.  
 2. 3 equal groups of 6 cups in each.  
 18 cups in all.  
 3. 5 equal groups of 2 bowls in each.  
 10 bowls in all.  
 4. 2 equal groups of 7 plates in each.  
 14 plates in all.  
 5. 7 equal groups of 1 jugs in each.  
 7 jugs in all.

Worksheet 2

- A. 1. i. repeated addition    2. ii.  $\times$   
 3. i. product    4. i. 1  
 5. iii. product  
 B. 1. 6    2. 15    3. 16    4. 18  
 5. 25  
 C. 1. iv    2. iii    3. ii    4. v    5. i

Worksheet 3

- A. 1. addition    2.  $\times$     3. product  
 4. 1    5. product  
 B. 1. 4    2. 12    3. 12    4. 18    5. 50  
 C. 1. 1    2. 10    3. 6    4. 0    5. 6

### Worksheet 4

- A. 1. multiplication      2. ×  
 3. product                4. multiply  
 5. 0
- B. 1. 32      2. 70      3. 30      4. 20      5. 24  
 C. 1. 3      2. 2      3. 6      4. 24      5. 5

### Teacher's Worksheets

#### Worksheet 1

- A. 1. 12                      2. 3, 6, 18                      3. 5, 2 10  
 4. 2, 8, 16                      5. 7, 1, 7
- B. 1. 15 petals              2. 20 spots

#### Worksheet 2

- A. 1. 3                      2.  $6 \times 2 = 12$       3.  $4 \times 5 = 20$   
 4.  $3 \times 4 = 12$       5.  $2 \times 10 = 20$
- B. 1. 20 crayons      2. 16 legs

## Theme 7: My Plants Ch-8: Measurement

### I am Ready

- a.  
- b.  
- c.  
- d.  

### Icebreaker: Textbook

1. a. 11 cm      b. 7 cm      c. 2 cm  
 2. a. 1 block                      b. 4 blocks  
 3. b. 1                                      c. 1  
 4. a. ml                      b. l                                      c. l

### I am a learner:

- A. Accept all the relevant responses.  
 B. 1. ml      2. ml      3. ml      4. L  
 C. 1. cm      2. m      3. cm  
 D. 1. g      2. kg      3. g

### I am a doer

1. 30 rupees                      2. 40 rupees

### I am an all-rounder

- A. **English:** rope, pole      B. **EVS:** Apple tree

### Students' Worksheets

#### Worksheet 1

- A. 1. c. centimetre                      2. a. kilometre  
 3. b. km                                      4. c. weight  
 5. b. Capacity
- B. 1. b. cm                      2. b. cm                      3. b. m  
 4. a. m                                      5. c. km
- C. 1. a. g                                      2. a. g                                      3. b. kg  
 4. b. kg                                      5. b. kg

#### Worksheet 2

- A. 1. length                                      2. parts of their bodies  
 3. metre                                      4. m                                      5. centimetre
- B. 1. True                                      2. False                                      3. True  
 4. False                                      5. False
- C. 1. b. l                                      2. a. ml                                      3. a. ml  
 4. b. l                                      5. b. l

#### Worksheet 3











- A. 1. c      2. d      3. e      4. b      5. b  
 B. 1. a. m                                      2. b. cm                                      3. a. m  
 4. c. km                                      5. b. cm
- C. 1. a. a ruler                                      2. c. a ship  
 3. b. a water tank                                      4. a. a paper  
 5. c. a train

#### Worksheet 4

- A. 1. ii. length                                      2. iii. centimetre  
 3. i. metre                                      4. i. 100  
 5. ii. centimetre
- B. 1. m                                      2. cm                                      3. cm  
 4. m                                      5. m
- C. 1, 2, 4, 5 → less than a metre  
 3 → more than a metre

### Teacher's Worksheets

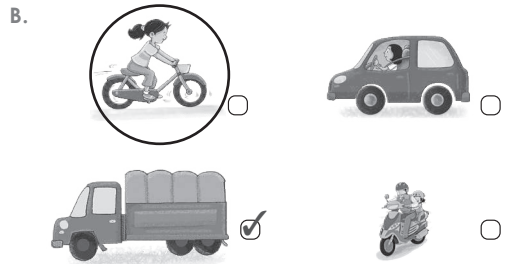
#### Worksheet 1

- A. 1. 4                      2. 12                      3. 5                      4. 6
- B. 1.     
2.     
- C. 1.   
2.   



**Worksheet 2**

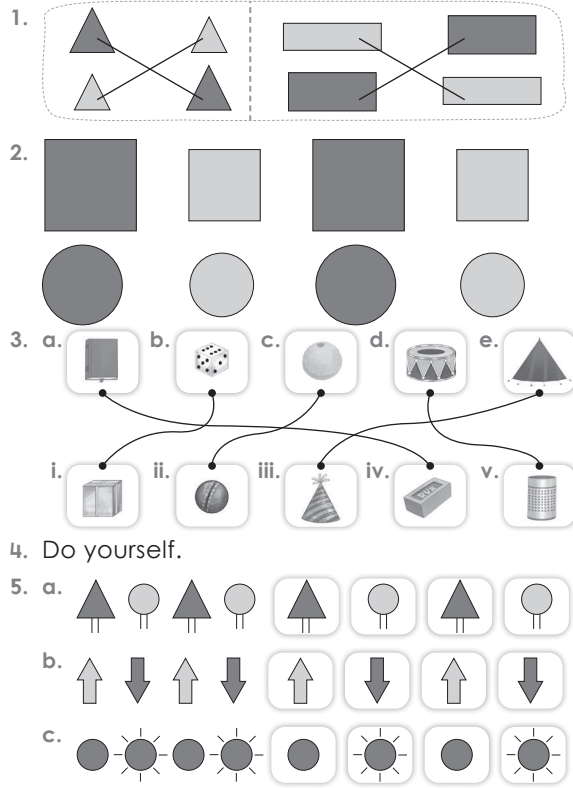
A. Accept all relevant responses.



**Theme 7: My Plants**

**Lesson-9: Shapes and Patterns**

**I am Ready: Try yourself**



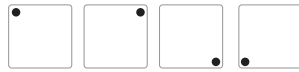
**I am a learner**

A. Do yourself.



- C. 1. CUBOID 2. SPHERE 3. CUBE  
 4. CYLINDER 5. CUBE 6. CUBOID  
 D. 1. S 2. T 3. C  
 4. C 5. S 6. R

**I am a thinker**

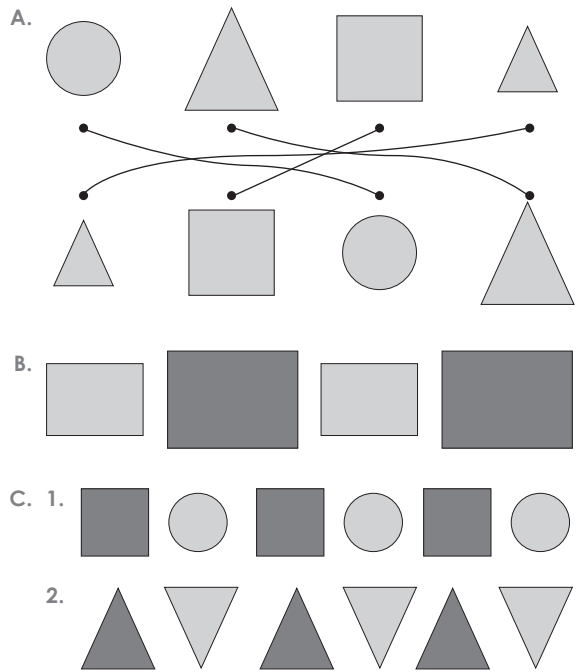


**I am an all-rounder**

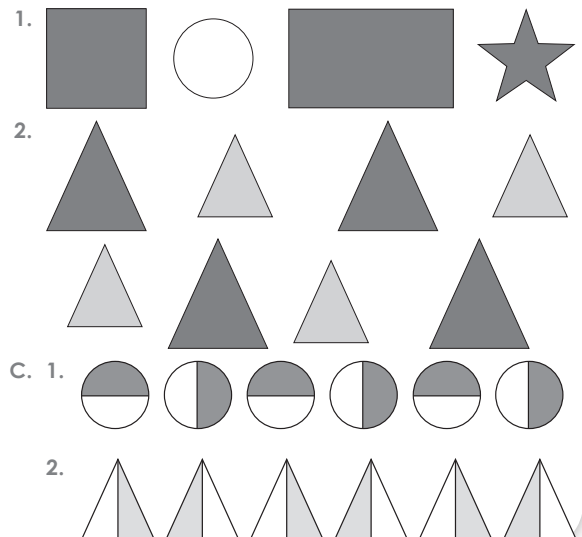
- A. **English:** butter, letter  
 B. **EVS:** Circle

**Students' Worksheets**


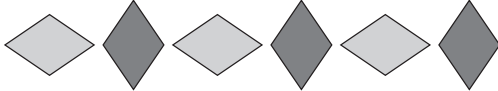
**Worksheet 1**



**Worksheet 2**



### Worksheet 3

- A. 1. v                      2. iii                      3. i  
 4. ii                          5. iv
- B. 1. 3                      2. 4                      3. 0                      4. 4
- C. 1. 
2. 

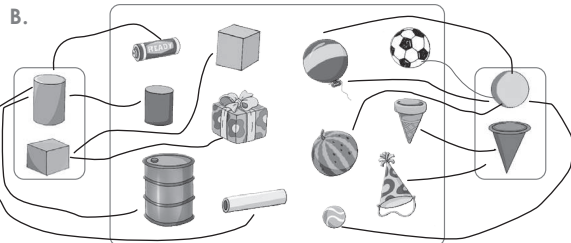
### Worksheet 4

- A. 1. CUBE                      2. CUBOID                      3. SPHERE  
 4. CYLINDER                      5. CONE
- B. Do yourself.
- C. 1. 0                          2. 3                          3. 4

## Teacher's Worksheets





### Worksheet 1

A. 1. c                          2. a                          3. c

B. 

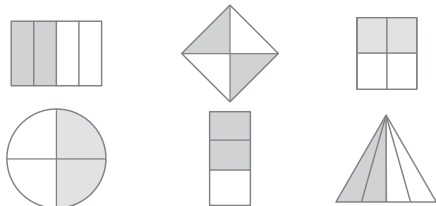
- c. 1.             2.         
 3.             4.       

### Worksheet 2

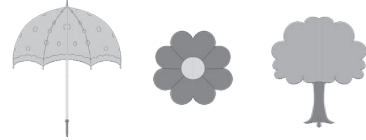
- A. 1. T                          2. F                          3. F  
 4. F                          5. T
- B. 1. cuboid                      2. cube                      3. cylinder  
 4. sphere                      5. cone
- C. 1.       2.   
 3.       4. 

## Theme 8: My Animals Ch-10: Fractions

### I am Ready


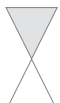
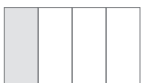


### Icebreaker



1. b.       c. 

### I am a learner










- A. 2.  $\frac{1}{4}$                           3.  $\frac{1}{4}$
- B. 1.       2.       3. 
- C. 1. whole                      2. fraction                      3. one-half

### I am an all-rounder

- A. **English:** oranges; guavas; oranges;  $\frac{1}{4}$
- B. **EVS:** 6;  $\frac{2}{6}$   
 One-half;  $\frac{1}{2}$

## Students' Worksheets

### Worksheet 1

- A. 1. whole                      2. whole                      3. One fourth  
 4. fraction                      5. One half
- B. 1.       2.   
 3.       4. 
- C. 1.       a. one fourth  
 2.       b. unequal parts  
 3.       c. half  
 4.       d. three equal parts  
 5.       e. whole






### Worksheet 2

- A. 1. 2                          2. quarters                      3. one half  
 4. equal                      5. quarter

- B. 1. False      2. True      3. False  
 4. True      5. False  
 C. 1. EQUAL      2. SHADED      3. PARTS  
 4. HALVES      5. FRACTIONS

**Worksheet 3**

- A. 1. whole      2. equals      3. one fourth  
 4. halves      5. quarter









B. 1.  a. unequal parts  
 2.  b. 1  
 3.  c. four equal parts  
 4.  d.  $\frac{1}{2}$   
 e.  e.  $\frac{1}{4}$

- C. 1. HALF      2. QUARTER      3. FOURTH  
 4. FRACTION      5. WHOLE

**Worksheet 4**

- A. 1. whole: one full thing  
 2. fraction: equal parts of a whole  
 3. quarter: one out of four equal parts of a whole  
 4. half: one out of two equal parts of a whole  
 5. one fourth: the other name for quarter

- B. 1.  $\frac{1}{4}$       2.  $\frac{1}{1}$       3.  $\frac{1}{2}$   
 4.  $\frac{1}{4}$       5.  $\frac{1}{2}$

C. 1.  a.   
 2.  b.   
 3.  c.   
 4.  d. 

**Teacher's Worksheets**

**Worksheet 1**

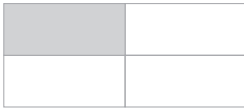
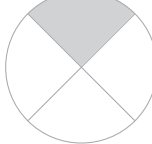
- A. 1. whole      2. equal  
 3. halves      4. quarter

B.   

- C. 1.  $\frac{1}{2}$       2. 1      3.  $\frac{1}{4}$

**Worksheet 2**

- A. 1. c      2. a      3. a







B.  

- C. 1.  $\frac{1}{2}$       2.  $\frac{1}{4}$

**Theme 8: My Animals**  
**Ch-11: Data Handling**

**Students' Worksheets**

**I am Ready**

Clothes set	How many?
T-shirts 	8
Trousers 	3
Shorts 	7
Shirts 	8
Shoes 	4
Belts 	2

**Icebreaker** Answers may vary

1. a. 5      b. 6      c. 4      d. 3  
 e. 4      f. Hens      g. Birds  
 h. 8 cows and sheep

2.

Ball	Number
basketball	5
cricket ball	7
football	6
tennis ball	4

- a. tennis ball  
 b. cricket ball  
 c. 11 cricket balls and tennis balls

**I am a learner**

- A. Animal      Number  
 monkeys      3  
 rabbits      6  
 elephants      2  
 deer      5  
 1. rabbits      2. elephants      3. 16 animals

**I am an artist:** 6; 4






**I am an all-rounder**






- A. **English:** cub, calf, puppy, kitten, duckling  
 B. **EVS:** Accept all the relevant responses.





**Students' Worksheets**

**Worksheet 1**

A.





Flower					
Number					





B. 1. Number of  = 7  
 2. Number of  = 5  
 3. Number of  = 7  
 4. Number of  = 3  
 5. Number of  = 3

C. 1. 12      2. 12      3.    
 4.        5. 25 flowers

**Worksheet 2**

A.

Animals				
Number				

B. 1. Number of  = 4  
 2. Number of  = 6  
 3. Number of  = 5  
 4. Number of  = 5  
 5. Total number of animals = 20

C. 1. yes      2. squirrel      3. Mice  
 4. Butterfly      5. 10

**Worksheet 3**

- A. 1. information      2. pictures  
 3. Pictograph      4. information  
 5. data
- B. 1. vanilla      2. butterscotch  
 3. 10      4. 15  
 5. 63
- C. 1. 35      2. 25      3. 30      4. 38      5. 5

**Worksheet 4**






- A. 1. table      2. pictures  
 3. pictograph      4. data  
 5. list

- B. 1. English      2. Science  
 3. 18      4. 15  
 5. 20
- C. 1. 35      2. 30      3. 33      4. 25      5. 63

**Teacher's Worksheets**





**Worksheet 1**

A.

Flower	Number
	7
	5
	7
	3
	3

1. 12 flowers      2. 6 flowers






B.

Animals	Number
	4
	6
	5
	7

1. 4      2. 5      3. Mouse  
 4. Butterfly      5. 12      6. 22 animals

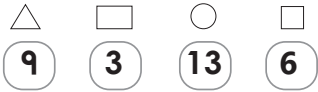
**Worksheet 2**

A.

Fruit	Number
	5
	3
	8
	6
	5

1. Grapes      2. Watermelon      3. 8  
 B. 1. 22      2. Circles      3. Rectangles  
 4. Square, Rectangle, Triangle

5. Circle



**Theme 9: My Habits and Safety**  
**Ch-12: Time and Money**

**Main Coursebook**

**I am Ready:** Try yourself

**Icebreaker:** Morning

1. a. ii. 8 o'clock      iii. 1 o'clock  
7:00      2:00

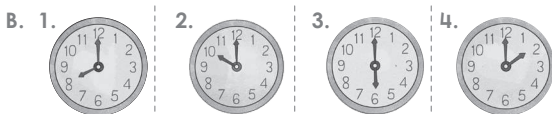


2. a. Monday      b. Saturday  
c. Wednesday      d. Sunday



**I am a learner:**

- A. 1. 9 o'clock      2. 1 o'clock  
3. 7 o'clock      4. 12 o'clock



- C. 1. Wednesday      2. Saturday  
3. Monday      4. Tuesday and Wednesday

- D. 1. January      2. December  
3. June      4. August  
5. September

- E. 2. ₹10      3. ₹45      4. ₹24      5. ₹15  
6. ₹7      7. Doll      8. Balloon

9. ₹45 + ₹15 = ₹60

10. Accept all relevant responses.

**I am a doer:** Try yourself

**I am an all-rounder**

- A. **English:** Friday  
B. **EVS:** Morning and night; twice

**Students' Worksheets**

**Worksheet 1**

A. Monday, Tuesday, Wednesday, Thursday, Friday, Saturday, Sunday.

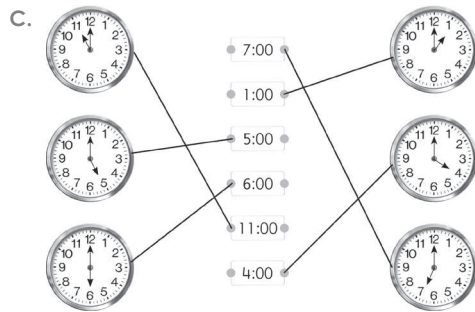
- B. 1. i. 7      2. ii. Sunday  
3. iii. Wednesday      4. ii. 12  
5. iii. 365

- C. 1. 5 o'clock 5:00      2. 8 o'clock 8:00  
3. 10 o'clock 10:00      4. 12 o'clock 12:00  
5. 4 o'clock 4:00

**Worksheet 2**

- A. 1. Wednesday      2. Saturday  
3. Monday      4. Tuesday  
5. Tuesday and Wednesday

- B. 1. January      2. 12      3. 365  
4. December      5. June



**Worksheet 3**

- A. 1. July      2. December  
3. February      4. December  
5. August

- B. 1. ₹5      2. ₹50      3. ₹14      4. ₹21      5. ₹15  
C. 1. 1:00      2. 2:00      3. 3:00      4. 4:00      5. 5:00

**Worksheet 4**

- A. 1. ₹5      2. ₹10      3. ₹20      4. ₹50      5. ₹100  
B. 1.       2.       3.       4.       5.   
C. 1. 7:00      2. 8:00      3. 9:00      4. 10:00  
5. 11:00

**Teacher's Worksheets**

**Worksheet 1**

- A. 1. b      2. c      3. b  
B. 1. 5:00; five o'clock  
2. 8:00; eight o'clock  
3. 10:00; ten o'clock

C. 1.



2.



- D. 1. vanilla      2. chocolate  
3. strawberry and vanilla      4. chocolate  
5. ₹९९

### Worksheet 2

- A. 1. January      2. November      3. May  
4. December      5. August  
B. 1. August      2. January      3. October  
4. September

C. 1.



2.



3.



- D. 1. ₹12      2. ₹18      3. ₹28  
4. ₹14

## Theme 9: My Habits and Safety

### Ch-13: Numbers 101—1000

### Main Coursebook

**I am Ready:** Try yourself

**Icebreaker:** Accept all relevant responses

1. Do yourself

Number	Hundreds	Tens	Ones	Number Name
129	1	2	9	one hundred twenty-nine
385	3	8	5	Three hundred eighty-five
248	2	4	8	Two hundred forty-eight
559	5	5	9	Five hundred fifty-nine
682	6	8	2	Six hundred eighty-two
799	7	9	9	Seven hundred ninety-nine
800	8	0	0	Eight hundred
956	9	5	6	Nine hundred fifty-six

3.

113



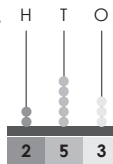
708



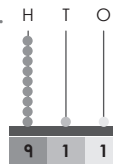
**I am a learner**

- A. 1. 247 to be replaced by 237.  
2. 350 to be replaced by 360.  
3. 647 to be replaced by 673.  
4. 935 to be replaced by 925.

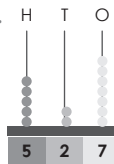
B. 1.



2.



3.



C.

Number	Hundreds	Tens	Ones	Number Name
148	1	4	8	one hundred forty-eight
205	2	0	5	Two hundred five
600	6	0	0	Six hundred
342	3	4	2	three hundred forty-two
983	9	8	3	nine hundred eighty-three
707	7	0	7	seven hundred seven

**I am a thinker:** 500

**I am an all-rounder**

- A. **English:** Do yourself  
B. **EVS:** 56 hours

### Students' Worksheets

#### Worksheet 1

- A. 1. 118 – One hundred eighteen  
2. 148 – One hundred forty-eight  
3. 192 – One hundred ninety-two  
4. 150 – One hundred fifty  
5. 179 – One hundred seventy-nine  
B. 1. 131      2. 550      3. 265      4. 788      5. 372  
C. 1. 101      2. 192      3. 161      4. 130      6. 100

#### Worksheet 2

- A. 1. 186 – One hundred eighty-six  
2. 364 – Three hundred sixty-four  
3. 416 – Four hundred sixteen  
4. 592 – Five hundred ninety-two  
5. 823 – Eight hundred twenty-three  
B. 1. 120      2. 466      3. 297      4. 889      5. 1000  
C. 1. 199      2. 828      3. 650      4. 549      5. 989

#### Worksheet 3

- A. 1. 450 – Four hundred fifty  
2. 940 – Nine hundred forty  
3. 657 – Six hundred fifty-seven  
4. 219 – Two hundred nineteen  
5. 1000 – One thousand  
B. 1. 408      2. 252      3. 920  
4. 186      5. 499



- C. 1. 200, 201, 202      2. 253, 254, 255  
 3. 998, 999, 1000      4. 770, 771, 772  
 5. 878, 879, 880

### Worksheet 4

- A. 1. 501 – Five hundred one  
 2. 141 – One hundred forty-one  
 3. 600 – Six hundred  
 4. 489 – Four hundred eighty-nine  
 5. 888 – Eight hundred eighty-eight
- B. 1. 990, 991, 992      2. 997, 998, 999  
 3. 962, 963, 964      4. 552, 553, 554  
 5. 206, 207, 208
- C. 1. 595 – Five hundred ninety-five  
 2. 873 – Eight hundred seventy-three  
 3. 607 – Six hundred seven  
 4. 648 – Six hundred forty-eight  
 5. 946 – Nine hundred forty-six

## Teacher's Worksheets

### Worksheet 1

A.

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

B.

Number	Hundreds	Tens	Ones	Number Name
113	1	1	3	one hundred thirteen
180	1	8	0	one hundred eighty
189	1	8	9	one hundred eighty-nine
201	2	0	1	two hundred one
300	3	0	0	three hundred

### Worksheet 2







A.

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

B.

Number	Hundreds	Tens	Ones	Number Name
614	6	1	4	six hundred fourteen
781	7	8	1	seven hundred eighty-one
890	8	9	0	eight hundred ninety
902	9	0	2	nine hundred two
999	9	9	9	nine hundred ninety-nine

### Enrichment Activities

- A. Try yourself      B. Try yourself  
 C. A      D. Try yourself  
 E.  $\frac{1}{2}$     $\frac{1}{4}$   
 F.  **10**       **64**       **80**  
 **21**       **39**       **84**

### Revision Worksheet

- A. 1.  $4 + 4 + 4 = 12$   
 2.  $2 + 2 + 2 + 2 + 2 + 2 = 12$   
 3.  $3 + 3 + 3 + 3 = 12$   
 4.  $4 + 4 + 4 + 4 = 16$   
 5.  $5 + 5 = 10$
- B. 1. 6      2. 16      3. 32      4. 70      5. 60
- C. 1. kg      2. m      3. g      4. cm      5. cm
- D. 1. Flat      2. Solid      3. Solid
- E. 1.  $\frac{1}{4}$       2.  $\frac{1}{2}$       3.  $\frac{1}{2}$       4.  $\frac{1}{4}$
- F. 1. Two hundred thirty-four  
 2. Four hundred twenty-one  
 3. Six hundred seventy-eight  
 4. Eight hundred twenty-nine  
 5. Nine hundred fifty-three