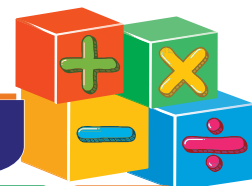


Numbers, Number Names and Roman Numerals



No.	Number Names	Hindi	Roman	No.	Number Names	Hindi	Roman
1	One	एक	I	26	Twenty-six	छब्बीस	XXVI
2	Two	दो	II	27	Twenty-seven	सत्ताईस	XXVII
3	Three	तीन	III	28	Twenty-eight	अट्ठाईस	XXVIII
4	Four	चार	IV	29	Twenty-nine	उनतीस	XXIX
5	Five	पाँच	V	30	Thirty	तीस	XXX
6	Six	छः	VI	31	Thirty-one	इकत्तीस	XXXI
7	Seven	सात	VII	32	Thirty-two	बत्तीस	XXXII
8	Eight	आठ	VIII	33	Thirty-three	तैंतीस	XXXIII
9	Nine	नौ	IX	34	Thirty-four	चौंतीस	XXXIV
10	Ten	दश	X	35	Thirty-five	पैंतीस	XXXV
11	Eleven	ग्यारह	XI	36	Thirty-six	छत्तीस	XXXVI
12	Twelve	बारह	XII	37	Thirty-seven	सैंतीस	XXXVII
13	Thirteen	तेरह	XIII	38	Thirty-eight	अड़तीस	XXXVIII
14	Fourteen	चौदह	XIV	39	Thirty-nine	उनतालीस	XXXIX
15	Fifteen	पंद्रह	XV	40	Forty	चालीस	XL
16	Sixteen	सोलह	XVI	41	Forty-one	इकतालीस	XLI
17	Seventeen	सत्रह	XVII	42	Forty-two	बयालीस	XLII
18	Eighteen	अठ्ठासह	XVIII	43	Forty-three	तैंतालीस	XLIII
19	Nineteen	उन्नीस	XIX	44	Forty-four	चवालीस	XLIV
20	Twenty	बीस	XX	45	Forty-five	पैंतालीस	XLV
21	Twenty-one	इक्कीस	XXI	46	Forty-six	छियालीस	XLVI
22	Twenty-two	बाईस	XXII	47	Forty-seven	सैंतालीस	XLVII
23	Twenty-three	तेईस	XXIII	48	Forty-eight	अड़तालीस	XLVIII
24	Twenty-four	चौबीस	XXIV	49	Forty-nine	उनचास	XLIX
25	Twenty-five	पच्चीस	XXV	50	Fifty	पचास	L



Kid's IQ

- How do you write 41 in words?
- What is the number name of 17?
- How do you say 5 in Hindi or your mother-tongue?

2



Teacher's Note

Introduce students to the roman numerals with their number names.

No.	Number Names	Hindi	Roman
51	Fifty-one	इक्यावन	LI
52	Fifty-two	बावन	LII
53	Fifty-three	तिरेपन	LIII
54	Fifty-four	चौवन	LIV
55	Fifty-five	पचपन	LV
56	Fifty-six	छप्पन	LVI
57	Fifty-seven	सत्तावन	LVII
58	Fifty-eight	अठ्ठावन	LVIII
59	Fifty-nine	उनसठ	LIX
60	Sixty	साठ	LX
61	Sixty-one	इकसठ	LXI
62	Sixty-two	बासठ	LXII
63	Sixty-three	तिरसठ	LXIII
64	Sixty-four	चौंसठ	LXIV
65	Sixty-five	पैंसठ	LXV
66	Sixty-six	छियासठ	LXVI
67	Sixty-seven	सड़सठ	LXVII
68	Sixty-eight	अड़सठ	LXVIII
69	Sixty-nine	उनहत्तर	LXIX
70	Seventy	सत्तर	LXX
71	Seventy-one	इकहत्तर	LXXI
72	Seventy-two	बहत्तर	LXXII
73	Seventy-three	तिहत्तर	LXXIII
74	Seventy-four	चौहत्तर	LXXIV
75	Seventy-five	पचहत्तर	LXXV

No.	Number Names	Hindi	Roman
76	Seventy-six	छिहत्तर	LXXVI
77	Seventy-seven	सतहत्तर	LXXVII
78	Seventy-eight	अठहत्तर	LXXVIII
79	Seventy-nine	उन्नासी	LXXIX
80	Eighty	अस्सी	LXXX
81	Eighty-one	इक्यासी	LXXXI
82	Eighty-two	बयासी	LXXXII
83	Eighty-three	तिरासी	LXXXIII
84	Eighty-four	चौरासी	LXXXIV
85	Eighty-five	पचासी	LXXXV
86	Eighty-six	छियासी	LXXXVI
87	Eighty-seven	सत्तासी	LXXXVII
88	Eighty-eight	अठ्ठासी	LXXXVIII
89	Eighty-nine	नवासी	LXXXIX
90	Ninety	नब्बे	XC
91	Ninety-one	इक्यानवे	XCI
92	Ninety-two	बानवे	XCII
93	Ninety-three	तिरानवे	XCIII
94	Ninety-four	चौरानवे	XCIV
95	Ninety-five	पंचानवे	XCV
96	Ninety-six	छियानवे	XCVI
97	Ninety-seven	सत्तानवे	XCVII
98	Ninety-eight	अठ्ठानवे	XCVIII
99	Ninety-nine	निन्यानवे	XCIX
100	One hundred	एक सौ	C



Teacher's Note

Help students to understand the pattern of roman numbers for the greater numerals.



Kid's IQ

- How do you write 59 in words?
- What is the number name of 87?
- How do you say 99 in Hindi or your mother-tongue?



Multiplying with 0 and 1

"Multiplication is the repeated addition of the same number."

If a number is multiplied by zero, the result will also be zero. Let us read the table of 0 :

$$0 \times 1 = 0$$

$$0 \times 2 = 0$$

$$0 \times 3 = 0$$

$$0 \times 4 = 0$$

$$0 \times 5 = 0$$

$$0 \times 6 = 0$$

$$0 \times 7 = 0$$

$$0 \times 8 = 0$$

$$0 \times 9 = 0$$

$$0 \times 10 = 0$$

Any number when multiplied by 1, will give the same number. Let us read the table of 1:



$$1 \times 1 = 1$$

$$1 \times 2 = 2$$

$$1 \times 3 = 3$$

$$1 \times 4 = 4$$

$$1 \times 5 = 5$$

$$1 \times 6 = 6$$

$$1 \times 7 = 7$$

$$1 \times 8 = 8$$

$$1 \times 9 = 9$$

$$1 \times 10 = 10$$

Time to Practice

Fill answers in the boxes :

$$1 \times 10 = \boxed{}$$

$$0 \times 8 = \boxed{}$$

$$0 \times 3 = \boxed{}$$

$$1 \times 1 = \boxed{}$$

$$1 \times 9 = \boxed{}$$

$$1 \times 5 = \boxed{}$$

$$1 \times 6 = \boxed{}$$

$$0 \times 7 = \boxed{}$$

$$0 \times 2 = \boxed{}$$



Kid's IQ

- ▶ What comes up if you multiply 4 with 0?
- ▶ What comes up if you multiply 0 to 0?
- ▶ What is the solution to 1×6 ?

Teacher's Note

Introduce students to the concept of multiplying with the zero and one. Explain them with a fun activity.

Multiplication Table of 2



READING Way

2	Ones	are	2
2	Twos	are	4
2	Threes	are	6
2	Fours	are	8
2	Fives	are	10
2	Sixes	are	12
2	Sevens	are	14
2	Eights	are	16
2	Nines	are	18
2	Tens	are	20

Writing Way

2	×	1	=	2
2	×	2	=	4
2	×	3	=	6
2	×	4	=	8
2	×	5	=	10
2	×	6	=	12
2	×	7	=	14
2	×	8	=	16
2	×	9	=	18
2	×	10	=	20

Time to Practice

A. Fill the answers in the boxes.

$2 \times 10 = \boxed{}$

$2 \times 9 = \boxed{}$

$2 \times 1 = \boxed{}$

$2 \times 6 = \boxed{}$

$2 \times 3 = \boxed{}$

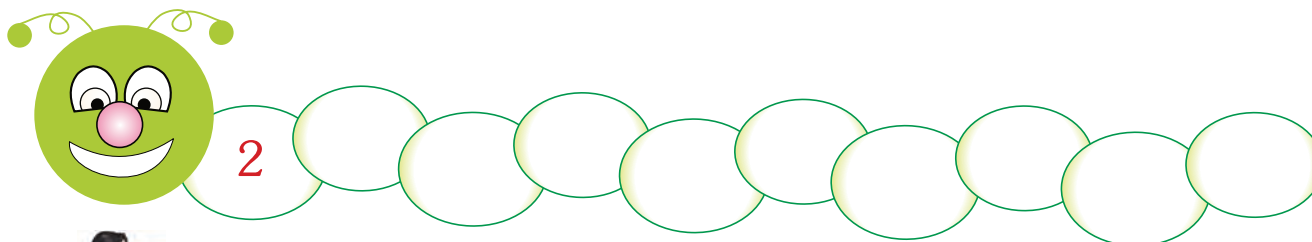
$2 \times 2 = \boxed{}$



Kid's IQ

- ▶ What comes up if we add 2 twice?
- ▶ What is the answer for $2+2$?
- ▶ What comes up if you add 2 zero times?

B. Write the table of 2 in ascending order on the caterpillar. One has been done for you.



Teacher's Note

To find the total product of the multiplication table of 2, help students to use 2 fingers on each hand and do the addition.



Multiplication Table of 3



READING Way

3	Ones	are	3
3	Twos	are	6
3	Threes	are	9
3	Fours	are	12
3	Fives	are	15
3	Sixes	are	18
3	Sevens	are	21
3	Eights	are	24
3	Nines	are	27
3	Tens	are	30

Writing Way

3	×	1	=	3
3	×	2	=	6
3	×	3	=	9
3	×	4	=	12
3	×	5	=	15
3	×	6	=	18
3	×	7	=	21
3	×	8	=	24
3	×	9	=	27
3	×	10	=	30

Time to Practice

A. Fill the answers in the boxes.

$3 \times 6 = \boxed{}$

$3 \times 7 = \boxed{}$

$3 \times 1 = \boxed{}$

$3 \times 8 = \boxed{}$

$3 \times 4 = \boxed{}$

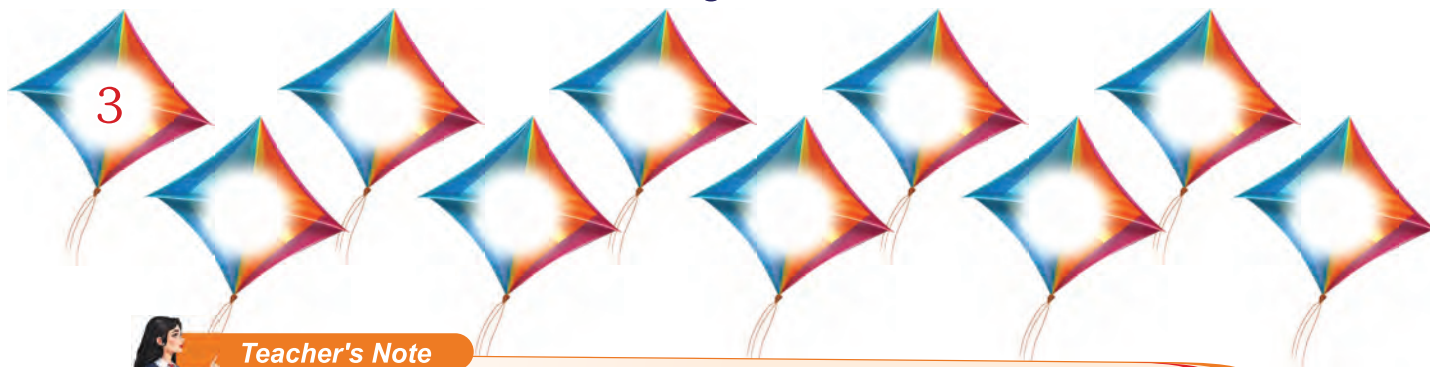
$3 \times 2 = \boxed{}$



Kid's IQ

- ▶ What comes up if we add 3 twice?
- ▶ What is the answer for $3+3+3$?
- ▶ What comes up if you add 3 zero times?

B. Write the table of 3 in ascending order on the kites.



Teacher's Note

To find the total product of the multiplication table of 3, ask students to use 3 fingers on each hand and do the addition.

Multiplication Table of 4 and 5



READING Way

4	Ones	are	4
4	Twos	are	8
4	Threes	are	12
4	Fours	are	16
4	Fives	are	20
4	Sixes	are	24
4	Sevens	are	28
4	Eights	are	32
4	Nines	are	36
4	Tens	are	40

Writing Way

4	×	1	=	4
4	×	2	=	8
4	×	3	=	12
4	×	4	=	16
4	×	5	=	20
4	×	6	=	24
4	×	7	=	28
4	×	8	=	32
4	×	9	=	36
4	×	10	=	40



READING Way

5	Ones	are	5
5	Twos	are	10
5	Threes	are	15
5	Fours	are	20
5	Fives	are	25
5	Sixes	are	30
5	Sevens	are	35
5	Eights	are	40
5	Nines	are	45
5	Tens	are	50

Writing Way

5	×	1	=	5
5	×	2	=	10
5	×	3	=	15
5	×	4	=	20
5	×	5	=	25
5	×	6	=	30
5	×	7	=	35
5	×	8	=	40
5	×	9	=	45
5	×	10	=	50



Teacher's Note

Encourage students to participate in group activities and games that involve counting by fours.



Multiplication Table of 6

Match the answer decoder to the box and check your answers to the multiplication table of six.

6	×	1	=
6	×	2	=
6	×	3	=
6	×	4	=
6	×	5	=
6	×	6	=
6	×	7	=
6	×	8	=
6	×	9	=
6	×	10	=

3	⑥	9
13	17	12
18	20	21
23	24	19
25	49	30
36	20	17
77	42	79
48	80	91
55	54	87
92	72	60

Time to Practice

Fill answers in the boxes.

$6 \times 8 = \boxed{}$

$6 \times 10 = \boxed{}$

$6 \times 5 = \boxed{}$

$6 \times 2 = \boxed{}$

$6 \times 7 = \boxed{}$

$6 \times 7 = \boxed{}$



Teacher's Note

Let students explore more and help them to multiply greater numbers on fingers and draw lines on their sheets.



Kid's IQ

- ▶ What comes up if we add 6 twice?
- ▶ What is the answer for $6+6+6+6$?
- ▶ What comes up if you add 6 six times?

Multiplication Table of 7 and 8

$$7 \times 1 = 7$$

$$7 \times 2 = 14$$

$$7 \times 3 = 21$$

$$7 \times 4 = 28$$

$$7 \times 5 = 35$$

$$7 \times 6 = 42$$

$$7 \times 7 = 49$$

$$7 \times 8 = 56$$

$$7 \times 9 = 63$$

$$7 \times 10 = 70$$

$$8 \times 1 = 8$$

$$8 \times 2 = 16$$

$$8 \times 3 = 24$$

$$8 \times 4 = 32$$

$$8 \times 5 = 40$$

$$8 \times 6 = 48$$

$$8 \times 7 = 56$$

$$8 \times 8 = 64$$

$$8 \times 9 = 72$$

$$8 \times 10 = 80$$

B. Write the table of 7 in ascending order on the apples.



Kid's IQ

- What comes up if we add 7 thrice?
- What is the answer for $7+7$?
- What comes up if you add 7 six times?



Kid's IQ

- What comes up if we add 8 thrice?
- What is the answer for $8+8$?
- What comes up if you add 8 seven times?