

Worksheet 2.1 — Complement of a Digit**Sutra: Nikhilam — "All from 9 and the last from 10"**

Find the complement of each number (all from 9, and the last from 10). Write the answer.

Name: _____

Date: _____

Score: _____ / 20

1) 23 →

Complement: _____

2) 79 →

Complement: _____

3) 193 →

Complement: _____

4) 549 →

Complement: _____

5) 176 →

Complement: _____

6) 38 →

Complement: _____

7) 351 →

Complement: _____

8) 8 →

Complement: _____

9) 18 →

Complement: _____

10) 15 →

Complement: _____

Worksheet 2.1 — Complement of a Digit**Sutra: Nikhilam — "All from 9 and the last from 10"**

Find the complement of each number (all from 9, and the last from 10). Write the answer.

Name: _____

Date: _____

Score: _____ / 20

11) 197 →

Complement: _____

12) 7 →

Complement: _____

13) 57 →

Complement: _____

14) 533 →

Complement: _____

15) 75 →

Complement: _____

16) 539 →

Complement: _____

17) 85 →

Complement: _____

18) 2 →

Complement: _____

19) 669 →

Complement: _____

20) 4 →

Complement: _____

Worksheet 2.2 — Types of Subtraction (with & without borrow)**Method: Subtraction with & without borrow, using digit-complements**

Subtract using the Vedic (left-to-right) method. Show your working in the box, then write the answer.

Name: _____

Date: _____

Score: _____ / 20

1) $93 - 34 =$

Answer: _____

2) $35 - 29 =$

Answer: _____

3) $95 - 92 =$

Answer: _____

4) $46 - 34 =$

Answer: _____

5) $34 - 28 =$

Answer: _____

6) $30 - 29 =$

Answer: _____

7) $29 - 17 =$

Answer: _____

8) $85 - 79 =$

Answer: _____

9) $76 - 51 =$

Answer: _____

10) $81 - 69 =$

Answer: _____

Worksheet 2.2 — Types of Subtraction (with & without borrow)**Method: Subtraction with & without borrow, using digit-complements**

Subtract using the Vedic (left-to-right) method. Show your working in the box, then write the answer.

Name: _____

Date: _____

Score: _____ / 20

11) $68 - 30 =$

Answer: _____

12) $53 - 22 =$

Answer: _____

13) $53 - 16 =$

Answer: _____

14) $95 - 49 =$

Answer: _____

15) $89 - 74 =$

Answer: _____

16) $65 - 57 =$

Answer: _____

17) $79 - 47 =$

Answer: _____

18) $31 - 14 =$

Answer: _____

19) $87 - 64 =$

Answer: _____

20) $43 - 32 =$

Answer: _____

Worksheet 2.3 — Subtraction of Three-digit or Larger Numbers**Method: Left-to-right subtraction using digit-complements**

Subtract using the Vedic (left-to-right) method. Show your working in the box, then write the answer.

Name: _____

Date: _____

Score: _____ / 20

1) $305 - 225 =$

Answer: _____

2) $581 - 120 =$

Answer: _____

3) $834 - 179 =$

Answer: _____

4) $932 - 671 =$

Answer: _____

5) $736 - 421 =$

Answer: _____

6) $498 - 455 =$

Answer: _____

7) $508 - 404 =$

Answer: _____

8) $9187 - 5750 =$

Answer: _____

9) $8524 - 1563 =$

Answer: _____

10) $2583 - 1552 =$

Answer: _____

Worksheet 2.3 — Subtraction of Three-digit or Larger Numbers**Method: Left-to-right subtraction using digit-complements**

Subtract using the Vedic (left-to-right) method. Show your working in the box, then write the answer.

Name: _____

Date: _____

Score: _____ / 20

11) $8817 - 6710 =$

Answer: _____

12) $2114 - 1124 =$

Answer: _____

13) $6122 - 5734 =$

Answer: _____

14) $8351 - 3331 =$

Answer: _____

15) $60616 - 53820 =$

Answer: _____

16) $55532 - 11478 =$

Answer: _____

17) $70565 - 33295 =$

Answer: _____

18) $32076 - 30018 =$

Answer: _____

19) $25397 - 18088 =$

Answer: _____

20) $17777 - 11787 =$

Answer: _____

Worksheet 2.4 — Subtraction from Powers of 10**Sutra: Nikhilam — "All from 9 and the last from 10"**

Subtract from the power of 10 (all from 9, and the last from 10). Show your working, then write the answer.

Name: _____

Date: _____

Score: _____ / 20

1) $100 - 55 =$

Answer: _____

2) $100000 - 99485 =$

Answer: _____

3) $100 - 58 =$

Answer: _____

4) $100 - 39 =$

Answer: _____

5) $1000000 - 258252 =$

Answer: _____

6) $100000 - 20876 =$

Answer: _____

7) $1000 - 254 =$

Answer: _____

8) $100000 - 40403 =$

Answer: _____

9) $1000 - 774 =$

Answer: _____

10) $100 - 11 =$

Answer: _____

Worksheet 2.4 — Subtraction from Powers of 10

Sutra: Nikhilam — "All from 9 and the last from 10"

Subtract from the power of 10 (all from 9, and the last from 10). Show your working, then write the answer.

Name: _____

Date: _____

Score: _____ / 20

11) $10000 - 8945 =$

Answer: _____

12) $1000 - 951 =$

Answer: _____

13) $10000 - 3987 =$

Answer: _____

14) $100000 - 44438 =$

Answer: _____

15) $1000000 - 395625 =$

Answer: _____

16) $1000 - 104 =$

Answer: _____

17) $10000 - 3386 =$

Answer: _____

18) $10000 - 7864 =$

Answer: _____

19) $1000000 - 660559 =$

Answer: _____

20) $1000000 - 739434 =$

Answer: _____

Worksheet 2.1 — Complement of a Digit

1) 77	2) 21	3) 807	4) 451
5) 824	6) 62	7) 649	8) 2
9) 82	10) 85	11) 803	12) 3
13) 43	14) 467	15) 25	16) 461
17) 15	18) 8	19) 331	20) 6

Worksheet 2.2 — Types of Subtraction (with & without borrow)

1) 59	2) 6	3) 3	4) 12
5) 6	6) 1	7) 12	8) 6
9) 25	10) 12	11) 38	12) 31
13) 37	14) 46	15) 15	16) 8
17) 32	18) 17	19) 23	20) 11

Worksheet 2.3 — Subtraction of Three-digit or Larger Numbers

1) 80	2) 461	3) 655	4) 261
5) 315	6) 43	7) 104	8) 3437
9) 6961	10) 1031	11) 2107	12) 990
13) 388	14) 5020	15) 6796	16) 44054
17) 37270	18) 2058	19) 7309	20) 5990

Worksheet 2.4 — Subtraction from Powers of 10

1) 45	2) 515	3) 42	4) 61
5) 741748	6) 79124	7) 746	8) 59597
9) 226	10) 89	11) 1055	12) 49
13) 6013	14) 55562	15) 604375	16) 896
17) 6614	18) 2136	19) 339441	20) 260566