



Solve each problem.

- 1) The complementary angle of  $18^\circ$  is \_\_\_\_\_
- 2) The complementary angle of  $27^\circ$  is \_\_\_\_\_
- 3) The complementary angle of  $1^\circ$  is \_\_\_\_\_
- 4) The complementary angle of  $45^\circ$  is \_\_\_\_\_
- 5) The complementary angle of  $75^\circ$  is \_\_\_\_\_
- 6) The complementary angle of  $81^\circ$  is \_\_\_\_\_
- 7) The complementary angle of  $21^\circ$  is \_\_\_\_\_
- 8) The complementary angle of  $88^\circ$  is \_\_\_\_\_
- 9) The complementary angle of  $77^\circ$  is \_\_\_\_\_
- 10) The complementary angle of  $7^\circ$  is \_\_\_\_\_
- 11) The supplementary angle of  $64^\circ$  is \_\_\_\_\_
- 12) The supplementary angle of  $148^\circ$  is \_\_\_\_\_
- 13) The supplementary angle of  $61^\circ$  is \_\_\_\_\_
- 14) The supplementary angle of  $127^\circ$  is \_\_\_\_\_
- 15) The supplementary angle of  $144^\circ$  is \_\_\_\_\_
- 16) The supplementary angle of  $90^\circ$  is \_\_\_\_\_
- 17) The supplementary angle of  $150^\circ$  is \_\_\_\_\_
- 18) The supplementary angle of  $154^\circ$  is \_\_\_\_\_
- 19) The supplementary angle of  $113^\circ$  is \_\_\_\_\_
- 20) The supplementary angle of  $179^\circ$  is \_\_\_\_\_

**Answers**

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



Solve each problem.

- 1) The complementary angle of  $18^\circ$  is 72
- 2) The complementary angle of  $27^\circ$  is 63
- 3) The complementary angle of  $1^\circ$  is 89
- 4) The complementary angle of  $45^\circ$  is 45
- 5) The complementary angle of  $75^\circ$  is 15
- 6) The complementary angle of  $81^\circ$  is 9
- 7) The complementary angle of  $21^\circ$  is 69
- 8) The complementary angle of  $88^\circ$  is 2
- 9) The complementary angle of  $77^\circ$  is 13
- 10) The complementary angle of  $7^\circ$  is 83
- 11) The supplementary angle of  $64^\circ$  is 116
- 12) The supplementary angle of  $148^\circ$  is 32
- 13) The supplementary angle of  $61^\circ$  is 119
- 14) The supplementary angle of  $127^\circ$  is 53
- 15) The supplementary angle of  $144^\circ$  is 36
- 16) The supplementary angle of  $90^\circ$  is 90
- 17) The supplementary angle of  $150^\circ$  is 30
- 18) The supplementary angle of  $154^\circ$  is 26
- 19) The supplementary angle of  $113^\circ$  is 67
- 20) The supplementary angle of  $179^\circ$  is 1

**Answers**

1. 72
2. 63
3. 89
4. 45
5. 15
6. 9
7. 69
8. 2
9. 13
10. 83
11. 116
12. 32
13. 119
14. 53
15. 36
16. 90
17. 30
18. 26
19. 67
20. 1