



Solve each problem.

- 1) The complementary angle of  $38^\circ$  is \_\_\_\_\_
- 2) The complementary angle of  $50^\circ$  is \_\_\_\_\_
- 3) The complementary angle of  $52^\circ$  is \_\_\_\_\_
- 4) The complementary angle of  $16^\circ$  is \_\_\_\_\_
- 5) The complementary angle of  $66^\circ$  is \_\_\_\_\_
- 6) The complementary angle of  $44^\circ$  is \_\_\_\_\_
- 7) The complementary angle of  $81^\circ$  is \_\_\_\_\_
- 8) The complementary angle of  $74^\circ$  is \_\_\_\_\_
- 9) The complementary angle of  $69^\circ$  is \_\_\_\_\_
- 10) The complementary angle of  $76^\circ$  is \_\_\_\_\_
- 11) The supplementary angle of  $173^\circ$  is \_\_\_\_\_
- 12) The supplementary angle of  $164^\circ$  is \_\_\_\_\_
- 13) The supplementary angle of  $152^\circ$  is \_\_\_\_\_
- 14) The supplementary angle of  $29^\circ$  is \_\_\_\_\_
- 15) The supplementary angle of  $159^\circ$  is \_\_\_\_\_
- 16) The supplementary angle of  $1^\circ$  is \_\_\_\_\_
- 17) The supplementary angle of  $140^\circ$  is \_\_\_\_\_
- 18) The supplementary angle of  $106^\circ$  is \_\_\_\_\_
- 19) The supplementary angle of  $34^\circ$  is \_\_\_\_\_
- 20) The supplementary angle of  $97^\circ$  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  $38^\circ$  is 52
- 2) The complementary angle of  $50^\circ$  is 40
- 3) The complementary angle of  $52^\circ$  is 38
- 4) The complementary angle of  $16^\circ$  is 74
- 5) The complementary angle of  $66^\circ$  is 24
- 6) The complementary angle of  $44^\circ$  is 46
- 7) The complementary angle of  $81^\circ$  is 9
- 8) The complementary angle of  $74^\circ$  is 16
- 9) The complementary angle of  $69^\circ$  is 21
- 10) The complementary angle of  $76^\circ$  is 14
- 11) The supplementary angle of  $173^\circ$  is 7
- 12) The supplementary angle of  $164^\circ$  is 16
- 13) The supplementary angle of  $152^\circ$  is 28
- 14) The supplementary angle of  $29^\circ$  is 151
- 15) The supplementary angle of  $159^\circ$  is 21
- 16) The supplementary angle of  $1^\circ$  is 179
- 17) The supplementary angle of  $140^\circ$  is 40
- 18) The supplementary angle of  $106^\circ$  is 74
- 19) The supplementary angle of  $34^\circ$  is 146
- 20) The supplementary angle of  $97^\circ$  is 83

**Answers**

1. 52
2. 40
3. 38
4. 74
5. 24
6. 46
7. 9
8. 16
9. 21
10. 14
11. 7
12. 16
13. 28
14. 151
15. 21
16. 179
17. 40
18. 74
19. 146
20. 83