



Solve each problem.

- 1) The complementary angle of  $22^\circ$  is \_\_\_\_\_
- 2) The complementary angle of  $53^\circ$  is \_\_\_\_\_
- 3) The complementary angle of  $5^\circ$  is \_\_\_\_\_
- 4) The complementary angle of  $19^\circ$  is \_\_\_\_\_
- 5) The complementary angle of  $82^\circ$  is \_\_\_\_\_
- 6) The complementary angle of  $11^\circ$  is \_\_\_\_\_
- 7) The complementary angle of  $41^\circ$  is \_\_\_\_\_
- 8) The complementary angle of  $71^\circ$  is \_\_\_\_\_
- 9) The complementary angle of  $78^\circ$  is \_\_\_\_\_
- 10) The complementary angle of  $43^\circ$  is \_\_\_\_\_
- 11) The supplementary angle of  $34^\circ$  is \_\_\_\_\_
- 12) The supplementary angle of  $7^\circ$  is \_\_\_\_\_
- 13) The supplementary angle of  $31^\circ$  is \_\_\_\_\_
- 14) The supplementary angle of  $73^\circ$  is \_\_\_\_\_
- 15) The supplementary angle of  $142^\circ$  is \_\_\_\_\_
- 16) The supplementary angle of  $76^\circ$  is \_\_\_\_\_
- 17) The supplementary angle of  $15^\circ$  is \_\_\_\_\_
- 18) The supplementary angle of  $104^\circ$  is \_\_\_\_\_
- 19) The supplementary angle of  $152^\circ$  is \_\_\_\_\_
- 20) The supplementary angle of  $80^\circ$  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  $22^\circ$  is 68
- 2) The complementary angle of  $53^\circ$  is 37
- 3) The complementary angle of  $5^\circ$  is 85
- 4) The complementary angle of  $19^\circ$  is 71
- 5) The complementary angle of  $82^\circ$  is 8
- 6) The complementary angle of  $11^\circ$  is 79
- 7) The complementary angle of  $41^\circ$  is 49
- 8) The complementary angle of  $71^\circ$  is 19
- 9) The complementary angle of  $78^\circ$  is 12
- 10) The complementary angle of  $43^\circ$  is 47
- 11) The supplementary angle of  $34^\circ$  is 146
- 12) The supplementary angle of  $7^\circ$  is 173
- 13) The supplementary angle of  $31^\circ$  is 149
- 14) The supplementary angle of  $73^\circ$  is 107
- 15) The supplementary angle of  $142^\circ$  is 38
- 16) The supplementary angle of  $76^\circ$  is 104
- 17) The supplementary angle of  $15^\circ$  is 165
- 18) The supplementary angle of  $104^\circ$  is 76
- 19) The supplementary angle of  $152^\circ$  is 28
- 20) The supplementary angle of  $80^\circ$  is 100

**Answers**

1. 68
2. 37
3. 85
4. 71
5. 8
6. 79
7. 49
8. 19
9. 12
10. 47
11. 146
12. 173
13. 149
14. 107
15. 38
16. 104
17. 165
18. 76
19. 28
20. 100