



Solve each problem.

- 1) The complementary angle of  $60^\circ$  is \_\_\_\_\_
- 2) The complementary angle of  $8^\circ$  is \_\_\_\_\_
- 3) The complementary angle of  $39^\circ$  is \_\_\_\_\_
- 4) The complementary angle of  $72^\circ$  is \_\_\_\_\_
- 5) The complementary angle of  $34^\circ$  is \_\_\_\_\_
- 6) The complementary angle of  $70^\circ$  is \_\_\_\_\_
- 7) The complementary angle of  $19^\circ$  is \_\_\_\_\_
- 8) The complementary angle of  $59^\circ$  is \_\_\_\_\_
- 9) The complementary angle of  $81^\circ$  is \_\_\_\_\_
- 10) The complementary angle of  $35^\circ$  is \_\_\_\_\_
- 11) The supplementary angle of  $101^\circ$  is \_\_\_\_\_
- 12) The supplementary angle of  $68^\circ$  is \_\_\_\_\_
- 13) The supplementary angle of  $65^\circ$  is \_\_\_\_\_
- 14) The supplementary angle of  $4^\circ$  is \_\_\_\_\_
- 15) The supplementary angle of  $75^\circ$  is \_\_\_\_\_
- 16) The supplementary angle of  $163^\circ$  is \_\_\_\_\_
- 17) The supplementary angle of  $160^\circ$  is \_\_\_\_\_
- 18) The supplementary angle of  $38^\circ$  is \_\_\_\_\_
- 19) The supplementary angle of  $58^\circ$  is \_\_\_\_\_
- 20) The supplementary angle of  $144^\circ$  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  $60^\circ$  is 30
- 2) The complementary angle of  $8^\circ$  is 82
- 3) The complementary angle of  $39^\circ$  is 51
- 4) The complementary angle of  $72^\circ$  is 18
- 5) The complementary angle of  $34^\circ$  is 56
- 6) The complementary angle of  $70^\circ$  is 20
- 7) The complementary angle of  $19^\circ$  is 71
- 8) The complementary angle of  $59^\circ$  is 31
- 9) The complementary angle of  $81^\circ$  is 9
- 10) The complementary angle of  $35^\circ$  is 55
- 11) The supplementary angle of  $101^\circ$  is 79
- 12) The supplementary angle of  $68^\circ$  is 112
- 13) The supplementary angle of  $65^\circ$  is 115
- 14) The supplementary angle of  $4^\circ$  is 176
- 15) The supplementary angle of  $75^\circ$  is 105
- 16) The supplementary angle of  $163^\circ$  is 17
- 17) The supplementary angle of  $160^\circ$  is 20
- 18) The supplementary angle of  $38^\circ$  is 142
- 19) The supplementary angle of  $58^\circ$  is 122
- 20) The supplementary angle of  $144^\circ$  is 36

**Answers**

1. 30
2. 82
3. 51
4. 18
5. 56
6. 20
7. 71
8. 31
9. 9
10. 55
11. 79
12. 112
13. 115
14. 176
15. 105
16. 17
17. 20
18. 142
19. 122
20. 36