



Solve each problem.

- 1) The complementary angle of  $75^\circ$  is \_\_\_\_\_
- 2) The complementary angle of  $38^\circ$  is \_\_\_\_\_
- 3) The complementary angle of  $47^\circ$  is \_\_\_\_\_
- 4) The complementary angle of  $17^\circ$  is \_\_\_\_\_
- 5) The complementary angle of  $86^\circ$  is \_\_\_\_\_
- 6) The complementary angle of  $37^\circ$  is \_\_\_\_\_
- 7) The complementary angle of  $89^\circ$  is \_\_\_\_\_
- 8) The complementary angle of  $25^\circ$  is \_\_\_\_\_
- 9) The complementary angle of  $2^\circ$  is \_\_\_\_\_
- 10) The complementary angle of  $53^\circ$  is \_\_\_\_\_
- 11) The supplementary angle of  $118^\circ$  is \_\_\_\_\_
- 12) The supplementary angle of  $40^\circ$  is \_\_\_\_\_
- 13) The supplementary angle of  $145^\circ$  is \_\_\_\_\_
- 14) The supplementary angle of  $49^\circ$  is \_\_\_\_\_
- 15) The supplementary angle of  $42^\circ$  is \_\_\_\_\_
- 16) The supplementary angle of  $113^\circ$  is \_\_\_\_\_
- 17) The supplementary angle of  $158^\circ$  is \_\_\_\_\_
- 18) The supplementary angle of  $24^\circ$  is \_\_\_\_\_
- 19) The supplementary angle of  $80^\circ$  is \_\_\_\_\_
- 20) The supplementary angle of  $161^\circ$  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  $75^\circ$  is 15
- 2) The complementary angle of  $38^\circ$  is 52
- 3) The complementary angle of  $47^\circ$  is 43
- 4) The complementary angle of  $17^\circ$  is 73
- 5) The complementary angle of  $86^\circ$  is 4
- 6) The complementary angle of  $37^\circ$  is 53
- 7) The complementary angle of  $89^\circ$  is 1
- 8) The complementary angle of  $25^\circ$  is 65
- 9) The complementary angle of  $2^\circ$  is 88
- 10) The complementary angle of  $53^\circ$  is 37
- 11) The supplementary angle of  $118^\circ$  is 62
- 12) The supplementary angle of  $40^\circ$  is 140
- 13) The supplementary angle of  $145^\circ$  is 35
- 14) The supplementary angle of  $49^\circ$  is 131
- 15) The supplementary angle of  $42^\circ$  is 138
- 16) The supplementary angle of  $113^\circ$  is 67
- 17) The supplementary angle of  $158^\circ$  is 22
- 18) The supplementary angle of  $24^\circ$  is 156
- 19) The supplementary angle of  $80^\circ$  is 100
- 20) The supplementary angle of  $161^\circ$  is 19

**Answers**

1. 15
2. 52
3. 43
4. 73
5. 4
6. 53
7. 1
8. 65
9. 88
10. 37
11. 62
12. 140
13. 35
14. 131
15. 138
16. 67
17. 22
18. 156
19. 100
20. 19