

**Solve each problem.**1) The complementary angle of  $79^\circ$  is \_\_\_\_\_**Answers**

1. \_\_\_\_\_

2) The complementary angle of  $52^\circ$  is \_\_\_\_\_

2. \_\_\_\_\_

3) The complementary angle of  $34^\circ$  is \_\_\_\_\_

3. \_\_\_\_\_

4) The complementary angle of  $10^\circ$  is \_\_\_\_\_

4. \_\_\_\_\_

5) The complementary angle of  $21^\circ$  is \_\_\_\_\_

5. \_\_\_\_\_

6) The complementary angle of  $2^\circ$  is \_\_\_\_\_

6. \_\_\_\_\_

7) The complementary angle of  $35^\circ$  is \_\_\_\_\_

7. \_\_\_\_\_

8) The complementary angle of  $5^\circ$  is \_\_\_\_\_

8. \_\_\_\_\_

9) The complementary angle of  $18^\circ$  is \_\_\_\_\_

9. \_\_\_\_\_

10) The complementary angle of  $60^\circ$  is \_\_\_\_\_

10. \_\_\_\_\_

11) The supplementary angle of  $106^\circ$  is \_\_\_\_\_

11. \_\_\_\_\_

12) The supplementary angle of  $84^\circ$  is \_\_\_\_\_

12. \_\_\_\_\_

13) The supplementary angle of  $69^\circ$  is \_\_\_\_\_

13. \_\_\_\_\_

14) The supplementary angle of  $29^\circ$  is \_\_\_\_\_

14. \_\_\_\_\_

15) The supplementary angle of  $42^\circ$  is \_\_\_\_\_

15. \_\_\_\_\_

16) The supplementary angle of  $32^\circ$  is \_\_\_\_\_

16. \_\_\_\_\_

17) The supplementary angle of  $87^\circ$  is \_\_\_\_\_

17. \_\_\_\_\_

18) The supplementary angle of  $148^\circ$  is \_\_\_\_\_

18. \_\_\_\_\_

19) The supplementary angle of  $123^\circ$  is \_\_\_\_\_

19. \_\_\_\_\_

20) The supplementary angle of  $97^\circ$  is \_\_\_\_\_

20. \_\_\_\_\_

**Solve each problem.**

- 1) The complementary angle of  $79^\circ$  is 11
- 2) The complementary angle of  $52^\circ$  is 38
- 3) The complementary angle of  $34^\circ$  is 56
- 4) The complementary angle of  $10^\circ$  is 80
- 5) The complementary angle of  $21^\circ$  is 69
- 6) The complementary angle of  $2^\circ$  is 88
- 7) The complementary angle of  $35^\circ$  is 55
- 8) The complementary angle of  $5^\circ$  is 85
- 9) The complementary angle of  $18^\circ$  is 72
- 10) The complementary angle of  $60^\circ$  is 30
- 11) The supplementary angle of  $106^\circ$  is 74
- 12) The supplementary angle of  $84^\circ$  is 96
- 13) The supplementary angle of  $69^\circ$  is 111
- 14) The supplementary angle of  $29^\circ$  is 151
- 15) The supplementary angle of  $42^\circ$  is 138
- 16) The supplementary angle of  $32^\circ$  is 148
- 17) The supplementary angle of  $87^\circ$  is 93
- 18) The supplementary angle of  $148^\circ$  is 32
- 19) The supplementary angle of  $123^\circ$  is 57
- 20) The supplementary angle of  $97^\circ$  is 83

**Answers**

1. 11
2. 38
3. 56
4. 80
5. 69
6. 88
7. 55
8. 85
9. 72
10. 30
11. 74
12. 96
13. 111
14. 151
15. 138
16. 148
17. 93
18. 32
19. 57
20. 83