



**Solve each problem.**

- 1) The complementary angle of  $17^\circ$  is \_\_\_\_\_
- 2) The complementary angle of  $34^\circ$  is \_\_\_\_\_
- 3) The complementary angle of  $84^\circ$  is \_\_\_\_\_
- 4) The complementary angle of  $89^\circ$  is \_\_\_\_\_
- 5) The complementary angle of  $56^\circ$  is \_\_\_\_\_
- 6) The complementary angle of  $1^\circ$  is \_\_\_\_\_
- 7) The complementary angle of  $41^\circ$  is \_\_\_\_\_
- 8) The complementary angle of  $10^\circ$  is \_\_\_\_\_
- 9) The complementary angle of  $30^\circ$  is \_\_\_\_\_
- 10) The complementary angle of  $58^\circ$  is \_\_\_\_\_
- 11) The supplementary angle of  $170^\circ$  is \_\_\_\_\_
- 12) The supplementary angle of  $2^\circ$  is \_\_\_\_\_
- 13) The supplementary angle of  $149^\circ$  is \_\_\_\_\_
- 14) The supplementary angle of  $179^\circ$  is \_\_\_\_\_
- 15) The supplementary angle of  $109^\circ$  is \_\_\_\_\_
- 16) The supplementary angle of  $160^\circ$  is \_\_\_\_\_
- 17) The supplementary angle of  $38^\circ$  is \_\_\_\_\_
- 18) The supplementary angle of  $121^\circ$  is \_\_\_\_\_
- 19) The supplementary angle of  $125^\circ$  is \_\_\_\_\_
- 20) The supplementary angle of  $155^\circ$  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  $17^\circ$  is 73°
- 2) The complementary angle of  $34^\circ$  is 56°
- 3) The complementary angle of  $84^\circ$  is 6°
- 4) The complementary angle of  $89^\circ$  is 1°
- 5) The complementary angle of  $56^\circ$  is 34°
- 6) The complementary angle of  $1^\circ$  is 89°
- 7) The complementary angle of  $41^\circ$  is 49°
- 8) The complementary angle of  $10^\circ$  is 80°
- 9) The complementary angle of  $30^\circ$  is 60°
- 10) The complementary angle of  $58^\circ$  is 32°
- 11) The supplementary angle of  $170^\circ$  is 10°
- 12) The supplementary angle of  $2^\circ$  is 178°
- 13) The supplementary angle of  $149^\circ$  is 31°
- 14) The supplementary angle of  $179^\circ$  is 1°
- 15) The supplementary angle of  $109^\circ$  is 71°
- 16) The supplementary angle of  $160^\circ$  is 20°
- 17) The supplementary angle of  $38^\circ$  is 142°
- 18) The supplementary angle of  $121^\circ$  is 59°
- 19) The supplementary angle of  $125^\circ$  is 55°
- 20) The supplementary angle of  $155^\circ$  is 25°

Answers

1. 73°
2. 56°
3. 6°
4. 1°
5. 34°
6. 89°
7. 49°
8. 80°
9. 60°
10. 32°
11. 10°
12. 178°
13. 31°
14. 1°
15. 71°
16. 20°
17. 142°
18. 59°
19. 55°
20. 25°