



Solve each problem.

- 1) The complementary angle of  $67^\circ$  is \_\_\_\_\_
- 2) The complementary angle of  $16^\circ$  is \_\_\_\_\_
- 3) The complementary angle of  $41^\circ$  is \_\_\_\_\_
- 4) The complementary angle of  $44^\circ$  is \_\_\_\_\_
- 5) The complementary angle of  $47^\circ$  is \_\_\_\_\_
- 6) The complementary angle of  $54^\circ$  is \_\_\_\_\_
- 7) The complementary angle of  $38^\circ$  is \_\_\_\_\_
- 8) The complementary angle of  $79^\circ$  is \_\_\_\_\_
- 9) The complementary angle of  $56^\circ$  is \_\_\_\_\_
- 10) The complementary angle of  $26^\circ$  is \_\_\_\_\_
- 11) The supplementary angle of  $53^\circ$  is \_\_\_\_\_
- 12) The supplementary angle of  $24^\circ$  is \_\_\_\_\_
- 13) The supplementary angle of  $9^\circ$  is \_\_\_\_\_
- 14) The supplementary angle of  $147^\circ$  is \_\_\_\_\_
- 15) The supplementary angle of  $137^\circ$  is \_\_\_\_\_
- 16) The supplementary angle of  $107^\circ$  is \_\_\_\_\_
- 17) The supplementary angle of  $45^\circ$  is \_\_\_\_\_
- 18) The supplementary angle of  $11^\circ$  is \_\_\_\_\_
- 19) The supplementary angle of  $20^\circ$  is \_\_\_\_\_
- 20) The supplementary angle of  $36^\circ$  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  $67^\circ$  is 23°
- 2) The complementary angle of  $16^\circ$  is 74°
- 3) The complementary angle of  $41^\circ$  is 49°
- 4) The complementary angle of  $44^\circ$  is 46°
- 5) The complementary angle of  $47^\circ$  is 43°
- 6) The complementary angle of  $54^\circ$  is 36°
- 7) The complementary angle of  $38^\circ$  is 52°
- 8) The complementary angle of  $79^\circ$  is 11°
- 9) The complementary angle of  $56^\circ$  is 34°
- 10) The complementary angle of  $26^\circ$  is 64°
- 11) The supplementary angle of  $53^\circ$  is 127°
- 12) The supplementary angle of  $24^\circ$  is 156°
- 13) The supplementary angle of  $9^\circ$  is 171°
- 14) The supplementary angle of  $147^\circ$  is 33°
- 15) The supplementary angle of  $137^\circ$  is 43°
- 16) The supplementary angle of  $107^\circ$  is 73°
- 17) The supplementary angle of  $45^\circ$  is 135°
- 18) The supplementary angle of  $11^\circ$  is 169°
- 19) The supplementary angle of  $20^\circ$  is 160°
- 20) The supplementary angle of  $36^\circ$  is 144°

Answers

1. 23°
2. 74°
3. 49°
4. 46°
5. 43°
6. 36°
7. 52°
8. 11°
9. 34°
10. 64°
11. 127°
12. 156°
13. 171°
14. 33°
15. 43°
16. 73°
17. 135°
18. 169°
19. 160°
20. 144°