



Solve each problem.

- 1) The complementary angle of  $68^\circ$  is \_\_\_\_\_
- 2) The complementary angle of  $87^\circ$  is \_\_\_\_\_
- 3) The complementary angle of  $41^\circ$  is \_\_\_\_\_
- 4) The complementary angle of  $15^\circ$  is \_\_\_\_\_
- 5) The complementary angle of  $72^\circ$  is \_\_\_\_\_
- 6) The complementary angle of  $32^\circ$  is \_\_\_\_\_
- 7) The complementary angle of  $88^\circ$  is \_\_\_\_\_
- 8) The complementary angle of  $45^\circ$  is \_\_\_\_\_
- 9) The complementary angle of  $49^\circ$  is \_\_\_\_\_
- 10) The complementary angle of  $23^\circ$  is \_\_\_\_\_
- 11) The supplementary angle of  $112^\circ$  is \_\_\_\_\_
- 12) The supplementary angle of  $171^\circ$  is \_\_\_\_\_
- 13) The supplementary angle of  $29^\circ$  is \_\_\_\_\_
- 14) The supplementary angle of  $147^\circ$  is \_\_\_\_\_
- 15) The supplementary angle of  $164^\circ$  is \_\_\_\_\_
- 16) The supplementary angle of  $165^\circ$  is \_\_\_\_\_
- 17) The supplementary angle of  $120^\circ$  is \_\_\_\_\_
- 18) The supplementary angle of  $24^\circ$  is \_\_\_\_\_
- 19) The supplementary angle of  $21^\circ$  is \_\_\_\_\_
- 20) The supplementary angle of  $125^\circ$  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  $68^\circ$  is 22
- 2) The complementary angle of  $87^\circ$  is 3
- 3) The complementary angle of  $41^\circ$  is 49
- 4) The complementary angle of  $15^\circ$  is 75
- 5) The complementary angle of  $72^\circ$  is 18
- 6) The complementary angle of  $32^\circ$  is 58
- 7) The complementary angle of  $88^\circ$  is 2
- 8) The complementary angle of  $45^\circ$  is 45
- 9) The complementary angle of  $49^\circ$  is 41
- 10) The complementary angle of  $23^\circ$  is 67
- 11) The supplementary angle of  $112^\circ$  is 68
- 12) The supplementary angle of  $171^\circ$  is 9
- 13) The supplementary angle of  $29^\circ$  is 151
- 14) The supplementary angle of  $147^\circ$  is 33
- 15) The supplementary angle of  $164^\circ$  is 16
- 16) The supplementary angle of  $165^\circ$  is 15
- 17) The supplementary angle of  $120^\circ$  is 60
- 18) The supplementary angle of  $24^\circ$  is 156
- 19) The supplementary angle of  $21^\circ$  is 159
- 20) The supplementary angle of  $125^\circ$  is 55

Answers

1. 22
2. 3
3. 49
4. 75
5. 18
6. 58
7. 2
8. 45
9. 41
10. 67
11. 68
12. 9
13. 151
14. 33
15. 16
16. 15
17. 60
18. 156
19. 159
20. 55