

**Solve each problem.**

- 1) The complementary angle of  $26^\circ$  is \_\_\_\_\_
- 2) The complementary angle of  $65^\circ$  is \_\_\_\_\_
- 3) The complementary angle of  $67^\circ$  is \_\_\_\_\_
- 4) The complementary angle of  $20^\circ$  is \_\_\_\_\_
- 5) The complementary angle of  $34^\circ$  is \_\_\_\_\_
- 6) The complementary angle of  $77^\circ$  is \_\_\_\_\_
- 7) The complementary angle of  $70^\circ$  is \_\_\_\_\_
- 8) The complementary angle of  $28^\circ$  is \_\_\_\_\_
- 9) The complementary angle of  $68^\circ$  is \_\_\_\_\_
- 10) The complementary angle of  $45^\circ$  is \_\_\_\_\_
- 11) The supplementary angle of  $122^\circ$  is \_\_\_\_\_
- 12) The supplementary angle of  $72^\circ$  is \_\_\_\_\_
- 13) The supplementary angle of  $166^\circ$  is \_\_\_\_\_
- 14) The supplementary angle of  $59^\circ$  is \_\_\_\_\_
- 15) The supplementary angle of  $93^\circ$  is \_\_\_\_\_
- 16) The supplementary angle of  $109^\circ$  is \_\_\_\_\_
- 17) The supplementary angle of  $89^\circ$  is \_\_\_\_\_
- 18) The supplementary angle of  $7^\circ$  is \_\_\_\_\_
- 19) The supplementary angle of  $176^\circ$  is \_\_\_\_\_
- 20) The supplementary angle of  $160^\circ$  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  $26^\circ$  is 64
- 2) The complementary angle of  $65^\circ$  is 25
- 3) The complementary angle of  $67^\circ$  is 23
- 4) The complementary angle of  $20^\circ$  is 70
- 5) The complementary angle of  $34^\circ$  is 56
- 6) The complementary angle of  $77^\circ$  is 13
- 7) The complementary angle of  $70^\circ$  is 20
- 8) The complementary angle of  $28^\circ$  is 62
- 9) The complementary angle of  $68^\circ$  is 22
- 10) The complementary angle of  $45^\circ$  is 45
- 11) The supplementary angle of  $122^\circ$  is 58
- 12) The supplementary angle of  $72^\circ$  is 108
- 13) The supplementary angle of  $166^\circ$  is 14
- 14) The supplementary angle of  $59^\circ$  is 121
- 15) The supplementary angle of  $93^\circ$  is 87
- 16) The supplementary angle of  $109^\circ$  is 71
- 17) The supplementary angle of  $89^\circ$  is 91
- 18) The supplementary angle of  $7^\circ$  is 173
- 19) The supplementary angle of  $176^\circ$  is 4
- 20) The supplementary angle of  $160^\circ$  is 20

**Answers**

1. 64
2. 25
3. 23
4. 70
5. 56
6. 13
7. 20
8. 62
9. 22
10. 45
11. 58
12. 108
13. 14
14. 121
15. 87
16. 71
17. 91
18. 173
19. 4
20. 20