



Solve each problem.

**Answers**

- 1) The complementary angle of  $8^\circ$  is \_\_\_\_\_
- 2) The complementary angle of  $39^\circ$  is \_\_\_\_\_
- 3) The complementary angle of  $32^\circ$  is \_\_\_\_\_
- 4) The complementary angle of  $7^\circ$  is \_\_\_\_\_
- 5) The complementary angle of  $42^\circ$  is \_\_\_\_\_
- 6) The complementary angle of  $65^\circ$  is \_\_\_\_\_
- 7) The complementary angle of  $87^\circ$  is \_\_\_\_\_
- 8) The complementary angle of  $73^\circ$  is \_\_\_\_\_
- 9) The complementary angle of  $45^\circ$  is \_\_\_\_\_
- 10) The complementary angle of  $35^\circ$  is \_\_\_\_\_
- 11) The supplementary angle of  $160^\circ$  is \_\_\_\_\_
- 12) The supplementary angle of  $90^\circ$  is \_\_\_\_\_
- 13) The supplementary angle of  $138^\circ$  is \_\_\_\_\_
- 14) The supplementary angle of  $51^\circ$  is \_\_\_\_\_
- 15) The supplementary angle of  $34^\circ$  is \_\_\_\_\_
- 16) The supplementary angle of  $121^\circ$  is \_\_\_\_\_
- 17) The supplementary angle of  $11^\circ$  is \_\_\_\_\_
- 18) The supplementary angle of  $10^\circ$  is \_\_\_\_\_
- 19) The supplementary angle of  $102^\circ$  is \_\_\_\_\_
- 20) The supplementary angle of  $77^\circ$  is \_\_\_\_\_

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



Solve each problem.

- 1) The complementary angle of  $8^\circ$  is 82
- 2) The complementary angle of  $39^\circ$  is 51
- 3) The complementary angle of  $32^\circ$  is 58
- 4) The complementary angle of  $7^\circ$  is 83
- 5) The complementary angle of  $42^\circ$  is 48
- 6) The complementary angle of  $65^\circ$  is 25
- 7) The complementary angle of  $87^\circ$  is 3
- 8) The complementary angle of  $73^\circ$  is 17
- 9) The complementary angle of  $45^\circ$  is 45
- 10) The complementary angle of  $35^\circ$  is 55
- 11) The supplementary angle of  $160^\circ$  is 20
- 12) The supplementary angle of  $90^\circ$  is 90
- 13) The supplementary angle of  $138^\circ$  is 42
- 14) The supplementary angle of  $51^\circ$  is 129
- 15) The supplementary angle of  $34^\circ$  is 146
- 16) The supplementary angle of  $121^\circ$  is 59
- 17) The supplementary angle of  $11^\circ$  is 169
- 18) The supplementary angle of  $10^\circ$  is 170
- 19) The supplementary angle of  $102^\circ$  is 78
- 20) The supplementary angle of  $77^\circ$  is 103

**Answers**

1. 82
2. 51
3. 58
4. 83
5. 48
6. 25
7. 3
8. 17
9. 45
10. 55
11. 20
12. 90
13. 42
14. 129
15. 146
16. 59
17. 169
18. 170
19. 78
20. 103