Finding Complementary and Supplementary Angles   Name:

Solve each problem.

1) The complementary angle of 79° is_____

2) The complementary angle of 71° is_____

3) The complementary angle of 39° is_____

4) The complementary angle of 35° is_____

5) The complementary angle of 89° is_____

6) The complementary angle of 75° is_____

7) The complementary angle of 82° is_____

8) The complementary angle of 80° is_____

9) The complementary angle of 3° is_____

10) The complementary angle of 58° is_____

11) The supplementary angle of 20° is_____

12) The supplementary angle of 133° is_____

13) The supplementary angle of 168° is_____

14) The supplementary angle of 172° is_____

15) The supplementary angle of 104° is_____

16) The supplementary angle of 102° is_____

17) The supplementary angle of 70° is_____

18) The supplementary angle of 178° is_____

19) The supplementary angle of 10° is_____

20) The supplementary angle of 42° is_____

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Solve each problem.

Answers

1) The complementary angle of 79° is___11°___

2) The complementary angle of 71° is___19°___

3) The complementary angle of 39° is___51°___

4) The complementary angle of 35° is___55°___

5) The complementary angle of 89° is___1°___

6) The complementary angle of 75° is___15°___

7) The complementary angle of 82° is___8°___

8) The complementary angle of 80° is___10°___

9) The complementary angle of 3° is___87°___

10) The complementary angle of 58° is___32°___

11) The supplementary angle of 20° is___160°___

12) The supplementary angle of 133° is___47°___

13) The supplementary angle of 168° is___12°___

14) The supplementary angle of 172° is___8°___

15) The supplementary angle of 104° is___76°___

16) The supplementary angle of 102° is___78°___

17) The supplementary angle of 70° is___110°___

18) The supplementary angle of 178° is___2°___

19) The supplementary angle of 10° is___170°___

20) The supplementary angle of 42° is___138°___

1.	**11°**
2.	**19°**
3.	**51°**
4.	**55°**
5.	**1°**
6.	**15°**
7.	**8°**
8.	**10°**
9.	**87°**
10.	**32°**
11.	**160°**
12.	**47°**
13.	**12°**
14.	**8°**
15.	**76°**
16.	**78°**
17.	**110°**
18.	**2°**
19.	**170°**
20.	**138°**

| 1-10 | 95 | 90 | 85 | 80 | 75 | 70 | 65 | 60 | 55 | 50 |
| 11-20 | 45 | 40 | 35 | 30 | 25 | 20 | 15 | 10 | 5 | 0 |