



Solve each problem.

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



Solve each problem.

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



Solve each problem.

- 1) The complementary angle of 11° is _____
- 2) The complementary angle of 18° is _____
- 3) The complementary angle of 52° is _____
- 4) The complementary angle of 28° is _____
- 5) The complementary angle of 49° is _____
- 6) The complementary angle of 59° is _____
- 7) The complementary angle of 68° is _____
- 8) The complementary angle of 71° is _____
- 9) The complementary angle of 76° is _____
- 10) The complementary angle of 75° is _____
- 11) The supplementary angle of 133° is _____
- 12) The supplementary angle of 98° is _____
- 13) The supplementary angle of 24° is _____
- 14) The supplementary angle of 63° is _____
- 15) The supplementary angle of 53° is _____
- 16) The supplementary angle of 157° is _____
- 17) The supplementary angle of 66° is _____
- 18) The supplementary angle of 171° is _____
- 19) The supplementary angle of 107° is _____
- 20) The supplementary angle of 15° 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 11° is 79
- 2) The complementary angle of 18° is 72
- 3) The complementary angle of 52° is 38
- 4) The complementary angle of 28° is 62
- 5) The complementary angle of 49° is 41
- 6) The complementary angle of 59° is 31
- 7) The complementary angle of 68° is 22
- 8) The complementary angle of 71° is 19
- 9) The complementary angle of 76° is 14
- 10) The complementary angle of 75° is 15
- 11) The supplementary angle of 133° is 47
- 12) The supplementary angle of 98° is 82
- 13) The supplementary angle of 24° is 156
- 14) The supplementary angle of 63° is 117
- 15) The supplementary angle of 53° is 127
- 16) The supplementary angle of 157° is 23
- 17) The supplementary angle of 66° is 114
- 18) The supplementary angle of 171° is 9
- 19) The supplementary angle of 107° is 73
- 20) The supplementary angle of 15° is 165

Answers

1. 79
2. 72
3. 38
4. 62
5. 41
6. 31
7. 22
8. 19
9. 14
10. 15
11. 47
12. 82
13. 156
14. 117
15. 127
16. 23
17. 114
18. 9
19. 73
20. 165



Solve each problem.

- 1) The complementary angle of 79° is _____
- 2) The complementary angle of 52° is _____
- 3) The complementary angle of 34° is _____
- 4) The complementary angle of 10° is _____
- 5) The complementary angle of 21° is _____
- 6) The complementary angle of 2° is _____
- 7) The complementary angle of 35° is _____
- 8) The complementary angle of 5° is _____
- 9) The complementary angle of 18° is _____
- 10) The complementary angle of 60° is _____
- 11) The supplementary angle of 106° is _____
- 12) The supplementary angle of 84° is _____
- 13) The supplementary angle of 69° is _____
- 14) The supplementary angle of 29° is _____
- 15) The supplementary angle of 42° is _____
- 16) The supplementary angle of 32° is _____
- 17) The supplementary angle of 87° is _____
- 18) The supplementary angle of 148° is _____
- 19) The supplementary angle of 123° is _____
- 20) The supplementary angle of 97° 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 79° is 11
- 2) The complementary angle of 52° is 38
- 3) The complementary angle of 34° is 56
- 4) The complementary angle of 10° is 80
- 5) The complementary angle of 21° is 69
- 6) The complementary angle of 2° is 88
- 7) The complementary angle of 35° is 55
- 8) The complementary angle of 5° is 85
- 9) The complementary angle of 18° is 72
- 10) The complementary angle of 60° is 30
- 11) The supplementary angle of 106° is 74
- 12) The supplementary angle of 84° is 96
- 13) The supplementary angle of 69° is 111
- 14) The supplementary angle of 29° is 151
- 15) The supplementary angle of 42° is 138
- 16) The supplementary angle of 32° is 148
- 17) The supplementary angle of 87° is 93
- 18) The supplementary angle of 148° is 32
- 19) The supplementary angle of 123° is 57
- 20) The supplementary angle of 97° is 83

Answers

1. 11
2. 38
3. 56
4. 80
5. 69
6. 88
7. 55
8. 85
9. 72
10. 30
11. 74
12. 96
13. 111
14. 151
15. 138
16. 148
17. 93
18. 32
19. 57
20. 83



Solve each problem.

- 1) The complementary angle of 9° is _____
- 2) The complementary angle of 4° is _____
- 3) The complementary angle of 52° is _____
- 4) The complementary angle of 53° is _____
- 5) The complementary angle of 10° is _____
- 6) The complementary angle of 70° is _____
- 7) The complementary angle of 80° is _____
- 8) The complementary angle of 42° is _____
- 9) The complementary angle of 88° is _____
- 10) The complementary angle of 51° is _____
- 11) The supplementary angle of 114° is _____
- 12) The supplementary angle of 147° is _____
- 13) The supplementary angle of 175° is _____
- 14) The supplementary angle of 26° is _____
- 15) The supplementary angle of 71° is _____
- 16) The supplementary angle of 15° is _____
- 17) The supplementary angle of 155° is _____
- 18) The supplementary angle of 8° is _____
- 19) The supplementary angle of 41° is _____
- 20) The supplementary angle of 157° 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 9° is 81
- 2) The complementary angle of 4° is 86
- 3) The complementary angle of 52° is 38
- 4) The complementary angle of 53° is 37
- 5) The complementary angle of 10° is 80
- 6) The complementary angle of 70° is 20
- 7) The complementary angle of 80° is 10
- 8) The complementary angle of 42° is 48
- 9) The complementary angle of 88° is 2
- 10) The complementary angle of 51° is 39
- 11) The supplementary angle of 114° is 66
- 12) The supplementary angle of 147° is 33
- 13) The supplementary angle of 175° is 5
- 14) The supplementary angle of 26° is 154
- 15) The supplementary angle of 71° is 109
- 16) The supplementary angle of 15° is 165
- 17) The supplementary angle of 155° is 25
- 18) The supplementary angle of 8° is 172
- 19) The supplementary angle of 41° is 139
- 20) The supplementary angle of 157° is 23

Answers

1. 81
2. 86
3. 38
4. 37
5. 80
6. 20
7. 10
8. 48
9. 2
10. 39
11. 66
12. 33
13. 5
14. 154
15. 109
16. 165
17. 25
18. 172
19. 139
20. 23



Solve each problem.

- 1) The complementary angle of 6° is _____
- 2) The complementary angle of 7° is _____
- 3) The complementary angle of 63° is _____
- 4) The complementary angle of 54° is _____
- 5) The complementary angle of 81° is _____
- 6) The complementary angle of 84° is _____
- 7) The complementary angle of 30° is _____
- 8) The complementary angle of 13° is _____
- 9) The complementary angle of 87° is _____
- 10) The complementary angle of 80° is _____
- 11) The supplementary angle of 38° is _____
- 12) The supplementary angle of 123° is _____
- 13) The supplementary angle of 14° is _____
- 14) The supplementary angle of 68° is _____
- 15) The supplementary angle of 82° is _____
- 16) The supplementary angle of 122° is _____
- 17) The supplementary angle of 94° is _____
- 18) The supplementary angle of 19° is _____
- 19) The supplementary angle of 36° is _____
- 20) The supplementary angle of 2° 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 6° is 84
- 2) The complementary angle of 7° is 83
- 3) The complementary angle of 63° is 27
- 4) The complementary angle of 54° is 36
- 5) The complementary angle of 81° is 9
- 6) The complementary angle of 84° is 6
- 7) The complementary angle of 30° is 60
- 8) The complementary angle of 13° is 77
- 9) The complementary angle of 87° is 3
- 10) The complementary angle of 80° is 10
- 11) The supplementary angle of 38° is 142
- 12) The supplementary angle of 123° is 57
- 13) The supplementary angle of 14° is 166
- 14) The supplementary angle of 68° is 112
- 15) The supplementary angle of 82° is 98
- 16) The supplementary angle of 122° is 58
- 17) The supplementary angle of 94° is 86
- 18) The supplementary angle of 19° is 161
- 19) The supplementary angle of 36° is 144
- 20) The supplementary angle of 2° is 178

Answers

1. 84
2. 83
3. 27
4. 36
5. 9
6. 6
7. 60
8. 77
9. 3
10. 10
11. 142
12. 57
13. 166
14. 112
15. 98
16. 58
17. 86
18. 161
19. 144
20. 178



Solve each problem.

- 1) The complementary angle of 60° is _____
- 2) The complementary angle of 8° is _____
- 3) The complementary angle of 39° is _____
- 4) The complementary angle of 72° is _____
- 5) The complementary angle of 34° is _____
- 6) The complementary angle of 70° is _____
- 7) The complementary angle of 61° is _____
- 8) The complementary angle of 59° is _____
- 9) The complementary angle of 81° is _____
- 10) The complementary angle of 35° is _____
- 11) The supplementary angle of 101° is _____
- 12) The supplementary angle of 68° is _____
- 13) The supplementary angle of 65° is _____
- 14) The supplementary angle of 4° is _____
- 15) The supplementary angle of 75° is _____
- 16) The supplementary angle of 163° is _____
- 17) The supplementary angle of 160° is _____
- 18) The supplementary angle of 38° is _____
- 19) The supplementary angle of 58° is _____
- 20) The supplementary angle of 144° 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 60° is 30
- 2) The complementary angle of 8° is 82
- 3) The complementary angle of 39° is 51
- 4) The complementary angle of 72° is 18
- 5) The complementary angle of 34° is 56
- 6) The complementary angle of 70° is 20
- 7) The complementary angle of 61° is 29
- 8) The complementary angle of 59° is 31
- 9) The complementary angle of 81° is 9
- 10) The complementary angle of 35° is 55
- 11) The supplementary angle of 101° is 79
- 12) The supplementary angle of 68° is 112
- 13) The supplementary angle of 65° is 115
- 14) The supplementary angle of 4° is 176
- 15) The supplementary angle of 75° is 105
- 16) The supplementary angle of 163° is 17
- 17) The supplementary angle of 160° is 20
- 18) The supplementary angle of 38° is 142
- 19) The supplementary angle of 58° is 122
- 20) The supplementary angle of 144° is 36

Answers

1. 30
2. 82
3. 51
4. 18
5. 56
6. 20
7. 29
8. 31
9. 9
10. 55
11. 79
12. 112
13. 115
14. 176
15. 105
16. 17
17. 20
18. 142
19. 122
20. 36



Solve each problem.

- 1) The complementary angle of 18° is _____
- 2) The complementary angle of 27° is _____
- 3) The complementary angle of 1° is _____
- 4) The complementary angle of 45° is _____
- 5) The complementary angle of 75° is _____
- 6) The complementary angle of 81° is _____
- 7) The complementary angle of 21° is _____
- 8) The complementary angle of 88° is _____
- 9) The complementary angle of 8° is _____
- 10) The complementary angle of 48° is _____
- 11) The supplementary angle of 64° is _____
- 12) The supplementary angle of 148° is _____
- 13) The supplementary angle of 61° is _____
- 14) The supplementary angle of 127° is _____
- 15) The supplementary angle of 62° is _____
- 16) The supplementary angle of 90° is _____
- 17) The supplementary angle of 150° is _____
- 18) The supplementary angle of 154° is _____
- 19) The supplementary angle of 113° is _____
- 20) The supplementary angle of 179° 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 18° is 72
- 2) The complementary angle of 27° is 63
- 3) The complementary angle of 1° is 89
- 4) The complementary angle of 45° is 45
- 5) The complementary angle of 75° is 15
- 6) The complementary angle of 81° is 9
- 7) The complementary angle of 21° is 69
- 8) The complementary angle of 88° is 2
- 9) The complementary angle of 8° is 82
- 10) The complementary angle of 48° is 42
- 11) The supplementary angle of 64° is 116
- 12) The supplementary angle of 148° is 32
- 13) The supplementary angle of 61° is 119
- 14) The supplementary angle of 127° is 53
- 15) The supplementary angle of 62° is 118
- 16) The supplementary angle of 90° is 90
- 17) The supplementary angle of 150° is 30
- 18) The supplementary angle of 154° is 26
- 19) The supplementary angle of 113° is 67
- 20) The supplementary angle of 179° is 1

Answers

1. 72
2. 63
3. 89
4. 45
5. 15
6. 9
7. 69
8. 2
9. 82
10. 42
11. 116
12. 32
13. 119
14. 53
15. 118
16. 90
17. 30
18. 26
19. 67
20. 1



Solve each problem.

- 1) The complementary angle of 44° is _____
- 2) The complementary angle of 76° is _____
- 3) The complementary angle of 45° is _____
- 4) The complementary angle of 70° is _____
- 5) The complementary angle of 26° is _____
- 6) The complementary angle of 16° is _____
- 7) The complementary angle of 77° is _____
- 8) The complementary angle of 33° is _____
- 9) The complementary angle of 5° is _____
- 10) The complementary angle of 24° is _____
- 11) The supplementary angle of 130° is _____
- 12) The supplementary angle of 81° is _____
- 13) The supplementary angle of 55° is _____
- 14) The supplementary angle of 122° is _____
- 15) The supplementary angle of 40° is _____
- 16) The supplementary angle of 94° is _____
- 17) The supplementary angle of 60° is _____
- 18) The supplementary angle of 120° is _____
- 19) The supplementary angle of 58° is _____
- 20) The supplementary angle of 164° 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 44° is 46
- 2) The complementary angle of 76° is 14
- 3) The complementary angle of 45° is 45
- 4) The complementary angle of 70° is 20
- 5) The complementary angle of 26° is 64
- 6) The complementary angle of 16° is 74
- 7) The complementary angle of 77° is 13
- 8) The complementary angle of 33° is 57
- 9) The complementary angle of 5° is 85
- 10) The complementary angle of 24° is 66
- 11) The supplementary angle of 130° is 50
- 12) The supplementary angle of 81° is 99
- 13) The supplementary angle of 55° is 125
- 14) The supplementary angle of 122° is 58
- 15) The supplementary angle of 40° is 140
- 16) The supplementary angle of 94° is 86
- 17) The supplementary angle of 60° is 120
- 18) The supplementary angle of 120° is 60
- 19) The supplementary angle of 58° is 122
- 20) The supplementary angle of 164° is 16

Answers

1. 46
2. 14
3. 45
4. 20
5. 64
6. 74
7. 13
8. 57
9. 85
10. 66
11. 50
12. 99
13. 125
14. 58
15. 140
16. 86
17. 120
18. 60
19. 122
20. 16



Solve each problem.

- 1) The complementary angle of 22° is _____
- 2) The complementary angle of 53° is _____
- 3) The complementary angle of 5° is _____
- 4) The complementary angle of 19° is _____
- 5) The complementary angle of 82° is _____
- 6) The complementary angle of 11° is _____
- 7) The complementary angle of 41° is _____
- 8) The complementary angle of 71° is _____
- 9) The complementary angle of 78° is _____
- 10) The complementary angle of 43° is _____
- 11) The supplementary angle of 34° is _____
- 12) The supplementary angle of 7° is _____
- 13) The supplementary angle of 31° is _____
- 14) The supplementary angle of 73° is _____
- 15) The supplementary angle of 142° is _____
- 16) The supplementary angle of 76° is _____
- 17) The supplementary angle of 80° is _____
- 18) The supplementary angle of 104° is _____
- 19) The supplementary angle of 152° is _____
- 20) The supplementary angle of 29° 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 22° is 68
- 2) The complementary angle of 53° is 37
- 3) The complementary angle of 5° is 85
- 4) The complementary angle of 19° is 71
- 5) The complementary angle of 82° is 8
- 6) The complementary angle of 11° is 79
- 7) The complementary angle of 41° is 49
- 8) The complementary angle of 71° is 19
- 9) The complementary angle of 78° is 12
- 10) The complementary angle of 43° is 47
- 11) The supplementary angle of 34° is 146
- 12) The supplementary angle of 7° is 173
- 13) The supplementary angle of 31° is 149
- 14) The supplementary angle of 73° is 107
- 15) The supplementary angle of 142° is 38
- 16) The supplementary angle of 76° is 104
- 17) The supplementary angle of 80° is 100
- 18) The supplementary angle of 104° is 76
- 19) The supplementary angle of 152° is 28
- 20) The supplementary angle of 29° is 151

Answers

1. 68
2. 37
3. 85
4. 71
5. 8
6. 79
7. 49
8. 19
9. 12
10. 47
11. 146
12. 173
13. 149
14. 107
15. 38
16. 104
17. 100
18. 76
19. 28
20. 151