



Solve each problem.

- 1) The complementary angle of 59° is _____
- 2) The complementary angle of 40° is _____
- 3) The complementary angle of 5° is _____
- 4) The complementary angle of 54° is _____
- 5) The complementary angle of 85° is _____
- 6) The complementary angle of 84° is _____
- 7) The complementary angle of 44° is _____
- 8) The complementary angle of 60° is _____
- 9) The complementary angle of 34° is _____
- 10) The complementary angle of 63° is _____
- 11) The supplementary angle of 121° is _____
- 12) The supplementary angle of 78° is _____
- 13) The supplementary angle of 95° is _____
- 14) The supplementary angle of 81° is _____
- 15) The supplementary angle of 169° is _____
- 16) The supplementary angle of 62° is _____
- 17) The supplementary angle of 90° is _____
- 18) The supplementary angle of 72° is _____
- 19) The supplementary angle of 25° is _____
- 20) The supplementary angle of 68° 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 59° is 31°
- 2) The complementary angle of 40° is 50°
- 3) The complementary angle of 5° is 85°
- 4) The complementary angle of 54° is 36°
- 5) The complementary angle of 85° is 5°
- 6) The complementary angle of 84° is 6°
- 7) The complementary angle of 44° is 46°
- 8) The complementary angle of 60° is 30°
- 9) The complementary angle of 34° is 56°
- 10) The complementary angle of 63° is 27°
- 11) The supplementary angle of 121° is 59°
- 12) The supplementary angle of 78° is 102°
- 13) The supplementary angle of 95° is 85°
- 14) The supplementary angle of 81° is 99°
- 15) The supplementary angle of 169° is 11°
- 16) The supplementary angle of 62° is 118°
- 17) The supplementary angle of 90° is 90°
- 18) The supplementary angle of 72° is 108°
- 19) The supplementary angle of 25° is 155°
- 20) The supplementary angle of 68° is 112°

Answers

1. 31°
2. 50°
3. 85°
4. 36°
5. 5°
6. 6°
7. 46°
8. 30°
9. 56°
10. 27°
11. 59°
12. 102°
13. 85°
14. 99°
15. 11°
16. 118°
17. 90°
18. 108°
19. 155°
20. 112°



Solve each problem.

- 1) The complementary angle of 4° is _____
- 2) The complementary angle of 38° is _____
- 3) The complementary angle of 7° is _____
- 4) The complementary angle of 3° is _____
- 5) The complementary angle of 32° is _____
- 6) The complementary angle of 40° is _____
- 7) The complementary angle of 86° is _____
- 8) The complementary angle of 41° is _____
- 9) The complementary angle of 31° is _____
- 10) The complementary angle of 2° is _____
- 11) The supplementary angle of 101° is _____
- 12) The supplementary angle of 64° is _____
- 13) The supplementary angle of 103° is _____
- 14) The supplementary angle of 59° is _____
- 15) The supplementary angle of 99° is _____
- 16) The supplementary angle of 42° is _____
- 17) The supplementary angle of 22° is _____
- 18) The supplementary angle of 87° is _____
- 19) The supplementary angle of 26° is _____
- 20) The supplementary angle of 58° 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 4° is 86°
- 2) The complementary angle of 38° is 52°
- 3) The complementary angle of 7° is 83°
- 4) The complementary angle of 3° is 87°
- 5) The complementary angle of 32° is 58°
- 6) The complementary angle of 40° is 50°
- 7) The complementary angle of 86° is 4°
- 8) The complementary angle of 41° is 49°
- 9) The complementary angle of 31° is 59°
- 10) The complementary angle of 2° is 88°
- 11) The supplementary angle of 101° is 79°
- 12) The supplementary angle of 64° is 116°
- 13) The supplementary angle of 103° is 77°
- 14) The supplementary angle of 59° is 121°
- 15) The supplementary angle of 99° is 81°
- 16) The supplementary angle of 42° is 138°
- 17) The supplementary angle of 22° is 158°
- 18) The supplementary angle of 87° is 93°
- 19) The supplementary angle of 26° is 154°
- 20) The supplementary angle of 58° is 122°

Answers

1. 86°
2. 52°
3. 83°
4. 87°
5. 58°
6. 50°
7. 4°
8. 49°
9. 59°
10. 88°
11. 79°
12. 116°
13. 77°
14. 121°
15. 81°
16. 138°
17. 158°
18. 93°
19. 154°
20. 122°



Solve each problem.

- 1) The complementary angle of 65° is _____
- 2) The complementary angle of 44° is _____
- 3) The complementary angle of 2° is _____
- 4) The complementary angle of 23° is _____
- 5) The complementary angle of 63° is _____
- 6) The complementary angle of 59° is _____
- 7) The complementary angle of 83° is _____
- 8) The complementary angle of 53° is _____
- 9) The complementary angle of 4° is _____
- 10) The complementary angle of 71° is _____
- 11) The supplementary angle of 110° is _____
- 12) The supplementary angle of 169° is _____
- 13) The supplementary angle of 131° is _____
- 14) The supplementary angle of 166° is _____
- 15) The supplementary angle of 26° is _____
- 16) The supplementary angle of 146° is _____
- 17) The supplementary angle of 35° is _____
- 18) The supplementary angle of 111° is _____
- 19) The supplementary angle of 154° is _____
- 20) The supplementary angle of 159° 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 65° is 25°
- 2) The complementary angle of 44° is 46°
- 3) The complementary angle of 2° is 88°
- 4) The complementary angle of 23° is 67°
- 5) The complementary angle of 63° is 27°
- 6) The complementary angle of 59° is 31°
- 7) The complementary angle of 83° is 7°
- 8) The complementary angle of 53° is 37°
- 9) The complementary angle of 4° is 86°
- 10) The complementary angle of 71° is 19°
- 11) The supplementary angle of 110° is 70°
- 12) The supplementary angle of 169° is 11°
- 13) The supplementary angle of 131° is 49°
- 14) The supplementary angle of 166° is 14°
- 15) The supplementary angle of 26° is 154°
- 16) The supplementary angle of 146° is 34°
- 17) The supplementary angle of 35° is 145°
- 18) The supplementary angle of 111° is 69°
- 19) The supplementary angle of 154° is 26°
- 20) The supplementary angle of 159° is 21°

Answers

1. 25°
2. 46°
3. 88°
4. 67°
5. 27°
6. 31°
7. 7°
8. 37°
9. 86°
10. 19°
11. 70°
12. 11°
13. 49°
14. 14°
15. 154°
16. 34°
17. 145°
18. 69°
19. 26°
20. 21°



Solve each problem.

- 1) The complementary angle of 17° is _____
- 2) The complementary angle of 34° is _____
- 3) The complementary angle of 84° is _____
- 4) The complementary angle of 89° is _____
- 5) The complementary angle of 56° is _____
- 6) The complementary angle of 1° is _____
- 7) The complementary angle of 41° is _____
- 8) The complementary angle of 10° is _____
- 9) The complementary angle of 30° is _____
- 10) The complementary angle of 58° is _____
- 11) The supplementary angle of 170° is _____
- 12) The supplementary angle of 2° is _____
- 13) The supplementary angle of 149° is _____
- 14) The supplementary angle of 179° is _____
- 15) The supplementary angle of 109° is _____
- 16) The supplementary angle of 160° is _____
- 17) The supplementary angle of 38° is _____
- 18) The supplementary angle of 121° is _____
- 19) The supplementary angle of 125° is _____
- 20) The supplementary angle of 155° 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 17° is 73°
- 2) The complementary angle of 34° is 56°
- 3) The complementary angle of 84° is 6°
- 4) The complementary angle of 89° is 1°
- 5) The complementary angle of 56° is 34°
- 6) The complementary angle of 1° is 89°
- 7) The complementary angle of 41° is 49°
- 8) The complementary angle of 10° is 80°
- 9) The complementary angle of 30° is 60°
- 10) The complementary angle of 58° is 32°
- 11) The supplementary angle of 170° is 10°
- 12) The supplementary angle of 2° is 178°
- 13) The supplementary angle of 149° is 31°
- 14) The supplementary angle of 179° is 1°
- 15) The supplementary angle of 109° is 71°
- 16) The supplementary angle of 160° is 20°
- 17) The supplementary angle of 38° is 142°
- 18) The supplementary angle of 121° is 59°
- 19) The supplementary angle of 125° is 55°
- 20) The supplementary angle of 155° is 25°

Answers

1. 73°
2. 56°
3. 6°
4. 1°
5. 34°
6. 89°
7. 49°
8. 80°
9. 60°
10. 32°
11. 10°
12. 178°
13. 31°
14. 1°
15. 71°
16. 20°
17. 142°
18. 59°
19. 55°
20. 25°



Solve each problem.

- 1) The complementary angle of 8° is _____
- 2) The complementary angle of 66° is _____
- 3) The complementary angle of 53° is _____
- 4) The complementary angle of 51° is _____
- 5) The complementary angle of 41° is _____
- 6) The complementary angle of 82° is _____
- 7) The complementary angle of 83° is _____
- 8) The complementary angle of 28° is _____
- 9) The complementary angle of 44° is _____
- 10) The complementary angle of 11° is _____
- 11) The supplementary angle of 108° is _____
- 12) The supplementary angle of 55° is _____
- 13) The supplementary angle of 76° is _____
- 14) The supplementary angle of 33° is _____
- 15) The supplementary angle of 105° is _____
- 16) The supplementary angle of 171° is _____
- 17) The supplementary angle of 63° is _____
- 18) The supplementary angle of 169° is _____
- 19) The supplementary angle of 57° is _____
- 20) The supplementary angle of 141° 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 8° is 82°
- 2) The complementary angle of 66° is 24°
- 3) The complementary angle of 53° is 37°
- 4) The complementary angle of 51° is 39°
- 5) The complementary angle of 41° is 49°
- 6) The complementary angle of 82° is 8°
- 7) The complementary angle of 83° is 7°
- 8) The complementary angle of 28° is 62°
- 9) The complementary angle of 44° is 46°
- 10) The complementary angle of 11° is 79°
- 11) The supplementary angle of 108° is 72°
- 12) The supplementary angle of 55° is 125°
- 13) The supplementary angle of 76° is 104°
- 14) The supplementary angle of 33° is 147°
- 15) The supplementary angle of 105° is 75°
- 16) The supplementary angle of 171° is 9°
- 17) The supplementary angle of 63° is 117°
- 18) The supplementary angle of 169° is 11°
- 19) The supplementary angle of 57° is 123°
- 20) The supplementary angle of 141° is 39°

Answers

1. 82°
2. 24°
3. 37°
4. 39°
5. 49°
6. 8°
7. 7°
8. 62°
9. 46°
10. 79°
11. 72°
12. 125°
13. 104°
14. 147°
15. 75°
16. 9°
17. 117°
18. 11°
19. 123°
20. 39°



Solve each problem.

- 1) The complementary angle of 7° is _____
- 2) The complementary angle of 10° is _____
- 3) The complementary angle of 80° is _____
- 4) The complementary angle of 68° is _____
- 5) The complementary angle of 31° is _____
- 6) The complementary angle of 39° is _____
- 7) The complementary angle of 42° is _____
- 8) The complementary angle of 17° is _____
- 9) The complementary angle of 50° is _____
- 10) The complementary angle of 12° is _____
- 11) The supplementary angle of 84° is _____
- 12) The supplementary angle of 59° is _____
- 13) The supplementary angle of 148° is _____
- 14) The supplementary angle of 85° is _____
- 15) The supplementary angle of 152° is _____
- 16) The supplementary angle of 176° is _____
- 17) The supplementary angle of 16° is _____
- 18) The supplementary angle of 134° is _____
- 19) The supplementary angle of 36° is _____
- 20) The supplementary angle of 156° 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 7° is 83°
- 2) The complementary angle of 10° is 80°
- 3) The complementary angle of 80° is 10°
- 4) The complementary angle of 68° is 22°
- 5) The complementary angle of 31° is 59°
- 6) The complementary angle of 39° is 51°
- 7) The complementary angle of 42° is 48°
- 8) The complementary angle of 17° is 73°
- 9) The complementary angle of 50° is 40°
- 10) The complementary angle of 12° is 78°
- 11) The supplementary angle of 84° is 96°
- 12) The supplementary angle of 59° is 121°
- 13) The supplementary angle of 148° is 32°
- 14) The supplementary angle of 85° is 95°
- 15) The supplementary angle of 152° is 28°
- 16) The supplementary angle of 176° is 4°
- 17) The supplementary angle of 16° is 164°
- 18) The supplementary angle of 134° is 46°
- 19) The supplementary angle of 36° is 144°
- 20) The supplementary angle of 156° is 24°

Answers

1. 83°
2. 80°
3. 10°
4. 22°
5. 59°
6. 51°
7. 48°
8. 73°
9. 40°
10. 78°
11. 96°
12. 121°
13. 32°
14. 95°
15. 28°
16. 4°
17. 164°
18. 46°
19. 144°
20. 24°



Solve each problem.

- 1) The complementary angle of 4° is _____
- 2) The complementary angle of 28° is _____
- 3) The complementary angle of 46° is _____
- 4) The complementary angle of 21° is _____
- 5) The complementary angle of 75° is _____
- 6) The complementary angle of 85° is _____
- 7) The complementary angle of 7° is _____
- 8) The complementary angle of 77° is _____
- 9) The complementary angle of 33° is _____
- 10) The complementary angle of 51° is _____
- 11) The supplementary angle of 129° is _____
- 12) The supplementary angle of 116° is _____
- 13) The supplementary angle of 128° is _____
- 14) The supplementary angle of 70° is _____
- 15) The supplementary angle of 100° is _____
- 16) The supplementary angle of 84° is _____
- 17) The supplementary angle of 24° is _____
- 18) The supplementary angle of 23° is _____
- 19) The supplementary angle of 11° is _____
- 20) The supplementary angle of 131° 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 4° is 86°
- 2) The complementary angle of 28° is 62°
- 3) The complementary angle of 46° is 44°
- 4) The complementary angle of 21° is 69°
- 5) The complementary angle of 75° is 15°
- 6) The complementary angle of 85° is 5°
- 7) The complementary angle of 7° is 83°
- 8) The complementary angle of 77° is 13°
- 9) The complementary angle of 33° is 57°
- 10) The complementary angle of 51° is 39°
- 11) The supplementary angle of 129° is 51°
- 12) The supplementary angle of 116° is 64°
- 13) The supplementary angle of 128° is 52°
- 14) The supplementary angle of 70° is 110°
- 15) The supplementary angle of 100° is 80°
- 16) The supplementary angle of 84° is 96°
- 17) The supplementary angle of 24° is 156°
- 18) The supplementary angle of 23° is 157°
- 19) The supplementary angle of 11° is 169°
- 20) The supplementary angle of 131° is 49°

Answers

1. 86°
2. 62°
3. 44°
4. 69°
5. 15°
6. 5°
7. 83°
8. 13°
9. 57°
10. 39°
11. 51°
12. 64°
13. 52°
14. 110°
15. 80°
16. 96°
17. 156°
18. 157°
19. 169°
20. 49°



Solve each problem.

- 1) The complementary angle of 67° is _____
- 2) The complementary angle of 16° is _____
- 3) The complementary angle of 41° is _____
- 4) The complementary angle of 44° is _____
- 5) The complementary angle of 47° is _____
- 6) The complementary angle of 54° is _____
- 7) The complementary angle of 38° is _____
- 8) The complementary angle of 79° is _____
- 9) The complementary angle of 56° is _____
- 10) The complementary angle of 26° is _____
- 11) The supplementary angle of 53° is _____
- 12) The supplementary angle of 24° is _____
- 13) The supplementary angle of 9° is _____
- 14) The supplementary angle of 147° is _____
- 15) The supplementary angle of 137° is _____
- 16) The supplementary angle of 107° is _____
- 17) The supplementary angle of 45° is _____
- 18) The supplementary angle of 11° is _____
- 19) The supplementary angle of 20° is _____
- 20) The supplementary angle of 36° 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 67° is 23°
- 2) The complementary angle of 16° is 74°
- 3) The complementary angle of 41° is 49°
- 4) The complementary angle of 44° is 46°
- 5) The complementary angle of 47° is 43°
- 6) The complementary angle of 54° is 36°
- 7) The complementary angle of 38° is 52°
- 8) The complementary angle of 79° is 11°
- 9) The complementary angle of 56° is 34°
- 10) The complementary angle of 26° is 64°
- 11) The supplementary angle of 53° is 127°
- 12) The supplementary angle of 24° is 156°
- 13) The supplementary angle of 9° is 171°
- 14) The supplementary angle of 147° is 33°
- 15) The supplementary angle of 137° is 43°
- 16) The supplementary angle of 107° is 73°
- 17) The supplementary angle of 45° is 135°
- 18) The supplementary angle of 11° is 169°
- 19) The supplementary angle of 20° is 160°
- 20) The supplementary angle of 36° is 144°

Answers

1. 23°
2. 74°
3. 49°
4. 46°
5. 43°
6. 36°
7. 52°
8. 11°
9. 34°
10. 64°
11. 127°
12. 156°
13. 171°
14. 33°
15. 43°
16. 73°
17. 135°
18. 169°
19. 160°
20. 144°



Solve each problem.

- 1) The complementary angle of 50° is _____
- 2) The complementary angle of 76° is _____
- 3) The complementary angle of 83° is _____
- 4) The complementary angle of 59° is _____
- 5) The complementary angle of 6° is _____
- 6) The complementary angle of 15° is _____
- 7) The complementary angle of 29° is _____
- 8) The complementary angle of 39° is _____
- 9) The complementary angle of 34° is _____
- 10) The complementary angle of 87° is _____
- 11) The supplementary angle of 2° is _____
- 12) The supplementary angle of 92° is _____
- 13) The supplementary angle of 150° is _____
- 14) The supplementary angle of 134° is _____
- 15) The supplementary angle of 14° is _____
- 16) The supplementary angle of 19° is _____
- 17) The supplementary angle of 52° is _____
- 18) The supplementary angle of 21° is _____
- 19) The supplementary angle of 166° is _____
- 20) The supplementary angle of 13° 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 50° is 40°
- 2) The complementary angle of 76° is 14°
- 3) The complementary angle of 83° is 7°
- 4) The complementary angle of 59° is 31°
- 5) The complementary angle of 6° is 84°
- 6) The complementary angle of 15° is 75°
- 7) The complementary angle of 29° is 61°
- 8) The complementary angle of 39° is 51°
- 9) The complementary angle of 34° is 56°
- 10) The complementary angle of 87° is 3°
- 11) The supplementary angle of 2° is 178°
- 12) The supplementary angle of 92° is 88°
- 13) The supplementary angle of 150° is 30°
- 14) The supplementary angle of 134° is 46°
- 15) The supplementary angle of 14° is 166°
- 16) The supplementary angle of 19° is 161°
- 17) The supplementary angle of 52° is 128°
- 18) The supplementary angle of 21° is 159°
- 19) The supplementary angle of 166° is 14°
- 20) The supplementary angle of 13° is 167°

Answers

1. 40°
2. 14°
3. 7°
4. 31°
5. 84°
6. 75°
7. 61°
8. 51°
9. 56°
10. 3°
11. 178°
12. 88°
13. 30°
14. 46°
15. 166°
16. 161°
17. 128°
18. 159°
19. 14°
20. 167°



Solve each problem.

- 1) The complementary angle of 89° is _____
- 2) The complementary angle of 3° is _____
- 3) The complementary angle of 1° is _____
- 4) The complementary angle of 51° is _____
- 5) The complementary angle of 69° is _____
- 6) The complementary angle of 7° is _____
- 7) The complementary angle of 70° is _____
- 8) The complementary angle of 12° is _____
- 9) The complementary angle of 54° is _____
- 10) The complementary angle of 27° is _____
- 11) The supplementary angle of 147° is _____
- 12) The supplementary angle of 159° is _____
- 13) The supplementary angle of 65° is _____
- 14) The supplementary angle of 116° is _____
- 15) The supplementary angle of 47° is _____
- 16) The supplementary angle of 101° is _____
- 17) The supplementary angle of 105° is _____
- 18) The supplementary angle of 38° is _____
- 19) The supplementary angle of 96° is _____
- 20) The supplementary angle of 16° 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 89° is 1°
- 2) The complementary angle of 3° is 87°
- 3) The complementary angle of 1° is 89°
- 4) The complementary angle of 51° is 39°
- 5) The complementary angle of 69° is 21°
- 6) The complementary angle of 7° is 83°
- 7) The complementary angle of 70° is 20°
- 8) The complementary angle of 12° is 78°
- 9) The complementary angle of 54° is 36°
- 10) The complementary angle of 27° is 63°
- 11) The supplementary angle of 147° is 33°
- 12) The supplementary angle of 159° is 21°
- 13) The supplementary angle of 65° is 115°
- 14) The supplementary angle of 116° is 64°
- 15) The supplementary angle of 47° is 133°
- 16) The supplementary angle of 101° is 79°
- 17) The supplementary angle of 105° is 75°
- 18) The supplementary angle of 38° is 142°
- 19) The supplementary angle of 96° is 84°
- 20) The supplementary angle of 16° is 164°

Answers

1. 1°
2. 87°
3. 89°
4. 39°
5. 21°
6. 83°
7. 20°
8. 78°
9. 36°
10. 63°
11. 33°
12. 21°
13. 115°
14. 64°
15. 133°
16. 79°
17. 75°
18. 142°
19. 84°
20. 164°