Opening Puzzles Answer Key

Level 1

1. Nxf3+, Qxf3, Qxg5
2. Bxf2+, Kd2, Qe3#
3. Qxf2, Qxf2+, Kxf2
4. Qd1#
5. dxe4, Bxe4, Bxe4
6. Bh7+, Kxh7, Qxd5
7. Qh3#
8. Qxf7#
9. Qxh5+, g6, Qxg6#
10. Qxh5+, g6, Qxg6#
11. Qf2#
12. Bxg4, Bxg4, Qxg4
13. Kxf7
14. Qxh2#
15. Bxh5+, Rxh5, Qxh5#
16. Bb5, Bd7, Bxc6
17. Nxc2+, Kd1, Nxa1
18. Qxc6+, Kd8, Qxa8
19. Qxf7#
20. Rxf8#
21. Bxg7, Rg8, Bxh6
22. Qxd8#
23. Bxb4
24. Bxf6, Nxe4, Bxh4
25. Nd3+, Kd1, Nxf4
26. Bxc3+, bxc3, Qxc3+
27. Nxf3+, Kd1, Nxd2
28. Qxh2#
29. Qxg3#
30. Ne2+, Kh1, Nxc1
31. Qxf7, Qxf7+, Kxf7
32. Rd8#
33. Nxf5, Qxf5, Rxe7
34. Qxh7#
35. Bxf2#
36. Qxh2#

Level 2

1. Nxc2+, Qxc2, Qxc2
2. Qxh6#
3. Qxg6#
4. Nf3#
5. Nf3#
6. Nxg6, hxg6, Qxh8
7. Bb4+, Kf1, Qxd5
8. Qa5+, Kf1, Qxe5
9. Bxf7+, Kd7, Qe6#
10. Qf7+, Kd8, Ne6+
11. Qg6#
12. Qxf2#
13. Nxg5
14. Nxc3, bxc3, Bxc4
15. Qc5+, d4, Qxc4, Nxf5, Nxf5
16. Qxg2, Rg1, Qxh3
17. Qxf7#
18. Qa5+, Qd2, Qxc5
19. Rxd1, Bxf6, Nd6+, Ke7, Nxb7
20. Qa5+, c3, Qxb5
21. Nxf3+, Qxf3, Qxg5
22. Qd1#
23. Qxh2#
24. Qh5+, g6, Qxe5+
25. Qxc6
26. Qa5+, Nc3, Qxe5
27. Bxc6+, Nxc6, Qxg4
28. Qd7#
29. Bxg5, Nxg5, Qxg5
30. Bxh2+, Nxh2, Qxd5
31. Qxh5+, g6, Qxg6#
32. Bc5, Qxc5, bxc5
33. Nxf3+, Rxf3, Qxg5
34. Nxd4, Bxf6, exf6
35. Nc7+, Kd8, Nxb5
36. Nxf3+, Qxf3, Qxg5

Level 3

1. Qa4+, Bd7, Qxb4
2. Bxh5, Nxe5, dxe5
3. d4, Bd2, dxc3
4. Bxf7+, Kd7, Qe6#
5. Nxe5
6. Nxd3+, cxd3, Bxd4, Bxd4, Qxd4
7. Qa4+, Qd7, Qxb4
8. Qg3+, Kd1, Nf2+, Kc1, Nxh1
9. Bg5, Qxg5, Nxg5
10. Bxh2+, Nxh2, Qxd3
11. Qa4+, Qd7, Qxb4
12. Bxc4, dxc4, d5
13. Qh5+, g6, Qxg6#
14. Bg4, h4, Bxf3, hxg5, Bxd1
15. Nxf3+, Qxf3, Qxe5
16. Bxf6, Bxe3+, Kh1
17. Nc7+, Kd8, Nxb5
18. Qa4+, Bd7, Qxb4
19. Nxd2, Bxa4, Rxa4
20. dxe5, Nxe5, Rxd8
21. Nxa2+, Kb1, Nxc3+
22. Qa4+, b5, Qxb4
23. Bxc3, bxc3, Qxb1
24. Kxh7, Qh3+, Kg8
25. Qxe6+, Nxe6, Re8
26. Qa5+, Qd2, Qxg5
27. Nxc3
28. exf6, Bxf6, Nxa4
29. Bxf5, Nxf5, Qd5+, Kh8, Qxf5
30. Qc7+, Ke8, Re1+
31. Qf2#
32. Qh4+, Kf1, Qf2#
33. Qxd4+, Qd3, Qxa1
34. Qa5+, Bd2, Qxe5
35. Qh5+, Ke7, Qf7#
36. Bxb2

Level 4

1. Qxd7+, Kxd7, Nf7, Ke8, Nxh8
2. Bxf2+, Ke2, Nd4#
3. Bxf6, Qxf6, Nxd7
4. Nf3+, Kf1, Bxh3#
5. Nxf6+, Bxf6, Bxb7
6. Bd6, Ng4, f5
7. Qxg5, Rxe8+, Nxe8
8. Nxe5, Bxd7+, Nxd7, Nxe4, dxe4
9. Bxg7, Nxf3+, exf3
10. c4, Nc7+, Qxc7, Bxc7, cxb3
11. Nxa2+, Kd2, Nxc3
12. Bxf7+, Ke7, Nd5#
13. Qxh2#
14. Na4, Qxa1, Qxa1
15. Nxd5, Qxd5, Bxg5, Nxg5, Qxg5, Qxb7, Bc6
16. Qxd1+, Nxd1, hxg5
17. Nxc6, dxc6, Ne5
18. Bxh7+, Kxh7, Qxd4
19. Qh5+, g6, Nxg6, Kd7, Nxh8
20. Ng5+, Ke8, Qxg4
21. Re8, Qe2, Rxe2
22. Bh6, Kb1, Bxd2
23. Qxc3+, Kb1, Qxb2#
24. Qb4+, c3, Qxd6, Qxd6, Bxd6
25. exf6, Bxc3, bxc3
26. Qa4+, Nd7, Qxe4
27. Nxf3+, Qxf3, Qxg5
28. fxg5, Nxc6, bxc6
29. Qxf2#
30. c4, Bxc4, Qxc4
31. Bg4, Qxg4, Nxg4
32. Qxe4, Bg7, Qxa8
33. Bxe5, Bxe5, Nxe5
34. Rxe4, Rxe4, Qxe4
35. b4, Nxe4, Nxe4
36. Qxh4, Nxh4, Bxh6

Level 5

1. Kxf7, Ng5+, Qxg5
2. hxg6, Qxh8+, Bxh8
3. Bxa6, Nxa6, Qa4+, Qd7, Qxa6
4. Bxe3, Qxe3, Nb5
5. Bxf3, Qxf3, Qd4+
6. Nxe5, dxe5, Qxg4
7. Nxd4
8. Qb6, e3, Qxb2
9. Bxf6, Bxe2, Bxe7, Bxd1, Bxd8
10. Nf5, Qxd1, Nxe7+
11. Qb5+, Nc6, Qxc6+, Bd7, Qb7
12. hxg4, Bxg4, Rg1
13. Qh4+, g3, fxg3, Qc1, g2+
14. Nxg2+, Kf1, Nxf4
15. Bf5, Qxf5, exf5
16. Qxc3, Qxc3, Bxc3
17. gxh5, Nxf6+, Nxf6
18. Qd5, Qf6, Qxe4
19. Be3, Qg4, exf6, Qxg3, hxg3
20. e4, Bh7, e5, Bc7, exf6
21. Qxe3, Rxe3, Bxh4
22. Bh7+, Kh8, Nexf7+, Rxf7, Nxf7+, Kxh7, Nxd8
23. exf3
24. Qxd4+, Kh1, Qxe5
25. Qxd1+, Kxd1, Nxf2+
26. hxg5, axb3, gxh4
27. e5, fxe5, Bxh3
28. Nxd5, Qxd5, Nxg5
29. Qa5+, c3, Qxb5
30. Qxg4, Qd5, bxc3
31. Qa5+, Nd2, Rxb7
32. e4, Nxe4, Nxe4
33. Nxf6+, Bxf6, Rxe8+, Qxe8, Bxf6, Qe3+, Kh1
34. Qa4+, c6, Qxe4
35. Ne5, Nxe5, Bxd1
36. Bg4, Nxd4, Bxd1

Level 6

1. exf6, exf6, Qxd4
2. Nxc3, Bxh7+, Kxh7
3. Qxg4, hxg5, Qf5+
4. Nxd5, Bxd8, Ne3+, Ke1, Nxd1
5. exf6, e5, fxg7
6. Bb5+, Qc6, Bxc6+
7. Ne5, Qe3, Qxd3
8. dxc3, Bg5, Qg6
9. Qa5+, Qc3, Qxc3+, Nxc3, axb5
10. Qxd5, Qxd5, Bxd5
11. Qe5, Bd6, Qxf5+
12. cxd3, cxd3, Qxc3+
13. Nxe5, Nxe5, Bb5+, Bd7, Bxd7+, Qxd7, bxa5
14. Bxf6, Bxf6, Rxf6
15. Qxe4, f5, exf6
16. Nb4, Bd2, Nc2+, Kd1, Nxa1
17. Bxf3, Qxf3, Qh4, Rd1, Qxc4
18. Bb5+, c6, Qxd4
19. Bg6+, Kg8, Bxh5, Rxh5, Qxh5
20. Qh4, Bxf8, Qxe4+, Qe2, Qxe2+, Bxe2, Kxf8
21. Bf4+
22. Bc7, Qxc7, Qxc7
23. Qc7, Bxf6, gxf6
24. Nxe4, Bxe4, Qa4+, Qd7, Qxa6
25. Nxe4, Bxe4, Qd4, Bxf5, Qxe5
26. Nb3, Qxc3+, bxc3
27. Qxg7, Qf6, Bb2, Qxg7, Bxg7
28. h5, Nxf6+, Nxf6
29. Qb3+, Nd5, Qxd5+, Be6, Qxb7
30. g3, Qh3, Rxe4
31. Bxe4, Qxe4, Qb4+, Bd2, Qxb5
32. fxe3, Bxf5, Qxf5
33. Nxc5, Qxg4, hxg4
34. Qd5, Qf3, e4
35. c3, cxd4, cxb4
36. Bxh6, Qxh6, Ng4

Level 7

1. O-O, Qg6+, Qxg6, hxg6, fxe4
2. e5, dxe5, Nxe5
3. Bxg5, Ba6+, Ne7, Bb5+, c6
4. Qd5+, e6, Qxe6#
5. Nxd4, Qxd4+, Be3, Qxb2, Qxf5
6. Bxg7, Nf6, Qg3, Ne4, Qe5, Qg6, Bxh8, Qxg2, Rf1
7. Rxd7, Qe8+, Qxe8, Rxe8+, Rd8, Rxd8+, Kxd8
8. Nxe5, Qb5+, Nc6
9. Bxh7+, Kh8, Qh4
10. Rd1, h5, Rxd4, hxg4, Rxe4
11. Ra7, Qxa7, Nxa7
12. Qh5+, g6, Nxg6, Kd7, Bxe6+
13. Bb4+, c5, Bxc5+
14. Rxd7, Bxd7, Bc4+, Rf7, hxg6
15. e5, Bxf3, exf6, O-O, gxf3
16. d4, Bxd4, Nxd4, Bxd7+, Qxd7, O-O-O, Rd8
17. Nxc6, exf2+, Kh1, Rxd1, Nxe5, Rxb1, Rxb1
18. Nxd4, Bxd4, Rd8, Bb6, Qxd3, Bxd8, Qxd8
19. Ng5+, Ke8, Nxe6, Nd4, Nxg7+, Kf8, Ne6+
20. Qb6, Be3, e5, Na4, Qa7, c3, exd4
21. Qxd5, Qxd5, Nxd5
22. Be4, Qxg1+, Nxg1
23. Nxf3+, Bxf3, Qxf4, e5, Ra7
24. Kxf7, Ng5+, Kf8
25. Nxe5, dxe5, f4
26. Qd5, e6, Nd6+
27. Ng4, Bb5+, c6
28. Bxd5, Bxd5, Nxe5
29. Bxc3+, bxc3, Bxb5, Qxc5, Qd3, Qe5+, Kf8
30. d4, Nxd4, Rd8, Be3, Bxd4
31. Qh8+, Ke7, Ng6+, Kf6, Qh4#
32. Na5, Qb5, a6, Qb6, Nxd5, Qxd8, Rxd8, Nxd5, Rxd5
33. Bxg7+, Kxg7, Qh6+, Kh8, Qf6#
34. Ne5, Qe8, Nxf7, Qxf7, Qxe4
35. Rd5, Bd4, c5, Bc4, cxd4
36. Nfg4, Bxe7, Nxf2

Level 8

1. Bd6, Qe2, Qa5+, Nc3, Nxd5, Bb3, Nxc3, Qd2, Bb4, a3, Nd5, axb4, Qxa1
2. Nd5, Bd6, gxf3
3. dxc6, dxc3, bxc3
4. Qc2, Be2, Rd8, Nd5, Be6, Qc4, Qxc4
5. Bh4+, Ke2, Nf2, Qe1, Bg3, Qxf2, Bxf2
6. Bxg2, Nf3, Nf6
7. Nd5, Qa5+, b4, Qd8, Bxd4
8. f5, Bxf5, dxe4, Bb4, exf5, Bxc3, bxc3
9. Rxg2+, Kh1, Qxh4
10. Qb4+, Bd2, Qe7+
11. Bxf7+, Kxf7, Ng5+, Kg8, Qc4+, d5, Nxd5, Ne5, Nxf6+, Kh8, Nxe8, Nxc4, Nf7+, Kg8, Nxd8
12. Qxf3, Nxd4, Qe4
13. h2+, Kh1, Nxe4, Qe1, Rh3
14. Bxc7, Bg5, Qd7, Qxe8+, Qxe8
15. Qc8+, Ke7, b3, Bd7, Ba3+
16. Ne2+, Kh1, Bc6, d4, Bd5
17. Qxh4, h3, Nf2, Qf3, Nxh3+, Bxh3, Bxh3
18. Qh3+, Kg1, g2
19. dxe4, dxe4, O-O-O, e3, Qd4
20. bxc3, Bxb5, Qxb5+
21. Nxd5, Bxg5, Nxg5, Qxg5, Nxc7+, Kd8, Qd6
22. Bxd4, Nxd4, Qxd4
23. Rb8, Qxc7, Na6, Nc3, Qc4
24. Qd3+, f5, exf6+, Kxf6, Qf3+
25. Qg5, Nd7, Qxg7+, Ke7, Qg5+
26. Nd5, Qg3, Nxc7, Qxc7, Qf5
27. Rxe3, Nxe3, Rxe3, Qxb5, c6, Qf1, Rf3+, Kb1, Rxf1
28. Nxe5, Nxe4, Qxd8, Bxd8, Bxd8
29. Bxe6, fxe6, Qa4
30. Bxf2+, Kxf2, Nxe4+
31. Bxe6, Qxe6, d5
32. Qh4+, g3, Qe4+, Kf2, fxe6, Qxh5+, g6
33. Nxd5, Bxe7, Qxe7, Qxd5, Bg4
34. Qxc8+, Kf7, Nd6+, Qxd6, Qxh8
35. Nxd5, cxd5, Bd3
36. exd4, Qe2+, Kf8