

Probability Table

Odds = 1 / Number of possible combinations remaining for any given condition:

| Answers remaining | Bombs defused | | | | Notes |
|-------------------|---------------|------|------|-----|---|
| | 0 | 1 | 2 | 3 | |
| 12 | 1/220 | — | — | — | Starting condition |
| 11 | 1/165 | 1/55 | — | — | Defusing bombs in the initial moves is extremely helpful in reducing the number of combinations and thereby increasing win probabilities. |
| 10 | 1/120 | 1/45 | 1/10 | — | |
| 9 | 1/84 | 1/36 | 1/9 | 1/1 | |
| 8 | 1/56 | 1/28 | 1/8 | 1/1 | As is evident here, being able to diffuse bombs earlier on has a greater effect on increasing win probabilities. |
| 7 | 1/35 | 1/21 | 1/7 | 1/1 | |
| 6 | 1/20 | 1/15 | 1/6 | 1/1 | |
| 5 | 1/10 | 1/10 | 1/5 | 1/1 | At a later point, punching boxes rather than defusing bombs increases win probabilities. |
| 4 | 1/4 | 1/6 | 1/4 | 1/1 | |
| 3 | 1/1 | 1/3 | 1/3 | 1/1 | |
| 2 | — | 1/1 | 1/2 | 1/1 | |
| 1 | — | — | 1/1 | 1/1 | |