### **Choosing an Engine**

black queen

a6	Stockfish 7	DEFAULT

b6 Texel 1.06

c6 Arasan 20.2

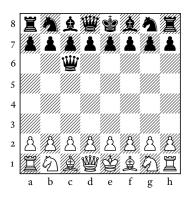
d6 Rodent II 0.9.66

e6 Zurichess luzern

f6 Floyd 0.9

g6 Cinnamon 2.0-20160502

h6 Galjoen 0.36



Example: Arasan 20.2

### **Choosing a Level**

black queen

a5 Level o (= weakest)

b5 Level 3

c5 Level 6

d5 Level 9

e5 Level 12

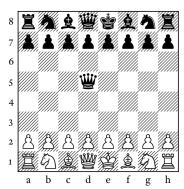
f5 Level 15

g5 Level 18

h5 Level 20 (= strongest) Default

Not all engines support levels.

Zurichess has 'handicaps' instead of levels.

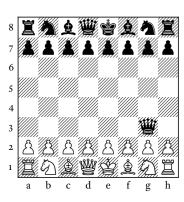


Example: Level 9

### **Choosing an Opening Book**

black queen

- a3 No book
- b3 ECO A: flank openings
- c3 ECO B: semiopen games
- d3 ECO C: open games + French
- e3 ECO D: closed games
- f3 ECO E: Indian games
- g3 Fun
- h3 Varied Default
- a4 GM 1950
- b4 Performance
- c4 Stockfish
- d4 Anand
- e4 Korchnoi
- f4 Larsen
- g4 Pro
- h4 GM 2001

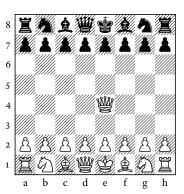


Example: Opening Book 'Fun'

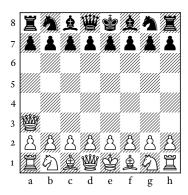
# **Choosing a Time Control**

white queen

Fixed: 1 s / move
3 s / move
5 s / move
10 s / move
15 s / move
30 s / move
60 s / move
90 s / move
Blitz: 1 min / game
3 min / game
5 min / game DEFAULT
10 min / game
15 min / game
30 min / game
60 min / game
90 min / game
Fischer: 1 min + 1 s / move
$3 \min + 2 s / \text{move}$
$5 \min + 3 s / \text{move}$
10 min + 5 s / move
15 min + 10 s / move
30 min + 15 s / move
60 min + 20 s / move
90 min + 30 s / move



Example: Blitz 15 min / game

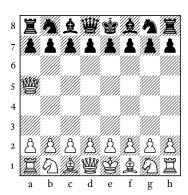


Example: Fischer 1 min + 1 s / move

# **Choosing a Play Mode**

white queen

<b>a</b> 5	Play against computer DEFAULT
<b>b</b> 5	Brain mode
<b>c</b> 5	Analysis mode
d5	Kibitz mode
<b>e</b> 5	Observe mode
f5	Ponder mode
h5	Remote mode



Example: Play against computer

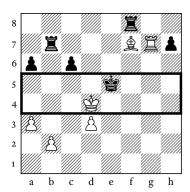
### Adjudicating a Game

both kings

First, clear the fourth and fifth ranks.

Then, place both kings:

- on  $e_4$  and  $d_5$  = White wins
- on d4 and e5 = Black wins
- on d4 and e4 = draw
- on  $d_5$  and  $e_5 = draw$



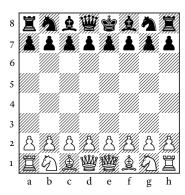
Example: Black wins

### **Shut Down the Computer**

white queen

In starting position, replace the white king with the spare white queen to power off the computer.

Also works with empty board and both white queens on d1 and e1.



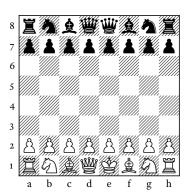
Example: Shut down computer

### **Reboot the Computer**

black queen

In starting position, replace the black king with the spare black queen to reboot the computer.

Also works with empty board and both black queens on d8 and e8.



Example: Reboot computer