

Page 1



1LLL 52 1



1LLL 52 2

U F U' R' F R U R U' R2 F' R U2 R U' R' F' F U F R U' R' U' R U R' F' U2 R U' R' F' y' R' U 2 R U R' F' U F R U' R' U' F' U F R



1LLL 52 3

LL 52 3

1LLL 52 4

y' R U2 R2 u' R U' R' U R' u R

y' R' U2 R2 u R' U R U' R u' R'



1LLL 52 5

1LLL 52 6

F U R' F R F' R' F R F' U' F'

y r' U' R' F R F' R' F R F' U r



Page 2



1LLL 52 7



1LLL 528

y2 R' U2 R U R' U R U R' F2 r U r' F R

y' R' U2 R U R' U R U r' U2 R U R' U r



1LLL 52 9



1LLL 52 10

y2 R' U2 R U R' U F' U2 R U R' U R U2 R' F R

r U R' U R U2 r2 U' r R' U' R U r' U r



1LLL 52 11



1LLL 52 12

r U r' U2 r U2 r' R U' R' U' R U R' r U r'

y2 F' r U M U R' U2 r' F M' F R F'
x' U' R U M' U r' F2 R' F M F r U' F'
R U R' U' R' F R U2 F' U' R' F U' F' U R
y R' F R S R B' R2 F' R S' R B R'

generated by https://www.speedcubedb.com/



Page 3



1LLL 52 13

1LLL 52 14

y' R' F' U' F U R U R U R' U R U2 R'

y2 F R U R' U' F' U R' U2 R U R' U R



1LLL 52 15



1LLL 52 16

R2 F R F' R U R' F' U' F U2 R U' R' U2 R

F U R U' R' U R' F R F' R U' R' F'



1LLL 52 17



1LLL 52 18

y2 r U2 R' U' R U' r' U R' F' U' F U R

yRUR'UR'FRFrUr'F



Page 4



1LLL 52 19



1LLL 52 20

y' R U R' F' U2 F R U' R' U' r U R' U R U2 r'

y' F R U' R' F' r' F r U' r' U' R U' R' U2 r



1LLL 52 21

1LLL 52 22

y R U R' U R U' y R U' R' F'

F U R U' R' F' r U R' U R U2 r'



1LLL 52 23



1LLL 52 24

y R' F' U' F U R U R' U' R U' R' U2 R

y2 F R U R' U' F' U2 R U R' U R U2 R'



Page 5



1LLL 52 25

y2 F' U' F r U' r' U r U' R' U' R U' r'



1LLL 52 26

y R U R' y R' F R U' R' F r U r' F R



1LLL 52 27

y' R' U' F' U2 F R' F R F' U2 R U' R' U2 R



1LLL 52 28

F U R U2 R' U' R U R' F' R U R' U R U2 R'



1LLL 52 29

r' U' R U' R' U2 F' r U r U' r' F



1LLL 52 30

y2 r U R' U R U2 r' U2 R U R' U' R' F R F'



Page 6



1LLL 52 31



1LLL 52 32

F R U' R' U R U R' F' U2 R U2 R' U' R U' R'

y2 R U R' U' R' F R F' U R' U2 R U R' U R



1LLL 52 33



1LLL 52 34

R' U R y R U R' U 2 y' R' U' R U R' U' R

y2 R U' R' F' U' F U2 R U R' U' R U R'



1LLL 52 35



1LLL 52 36

y2 R U R' U' R' F R F' U2 R U R' U R U2 R' U R' U2 F' U R U R' U R U2 R' F U2 R y R' U2 F' U R U R' U R U2 R' F U2 R R' F R2 U R' U r U r' U2 F2 U2 F

generated by https://www.speedcubedb.com/



Page 7



1LLL 52 37



1LLL 52 38

R U R' U' R' F R F' U R' U' R U' R' U2 R

y' F' R U 2 R' U 2 R' F U' F U R U' F'



1LLL 52 39



1LLL 52 40

R U R' F' U' F U R' U' R2 U' R2 U2 R

y r U2 R' U' R U' r' U R U R' U' R' F R F'



1LLL 52 41



1LLL 52 42

R U2 R2 F R F' U2 R' F R2 U R' U' F'

R U R' U' R' F R F' U2 R U2 R' U' R U' R'



Page 8



1LLL 52 43



1LLL 52 44

R' U' R U' R' U F' U' F2 U R U' R' F' U2 R

F U R U2 R' U' R' U2 R U R' U R2 U R' F'



1LLL 52 45



1LLL 52 46

y R' F R F' U F R U R' U' F2 U' F

FUR'U'RF'R2FRF'UR



1LLL 52 47



1LLL 52 48

F R U' R' U' R U2 R' U' F' U' R' U' F' U F R

R F R U R' U' F' U R' U R U' R' U2 R U' R'



Page 9



1LLL 52 49

F' U' r' F r2 U r' U2 r' F2 r



1LLL 52 50

r U r' U' r U2 R2 F R F' U2 R U' r'



1LLL 52 51

F' U' r' F r U' r' F r2 U R' U' r' F R



1LLL 52 52

y2 F R U R' U' F' U2 R U' L' U R' U' L



1LLL 52 53

y R U2 R U2 R2 F' U' F R U F R' F'



1LLL 52 54

y2 R U' r' F R' F r U F R U R' F'



Page 10



1LLL 52 55



1LLL 52 56

y' R U2 R' U2 R' F R F' U2 R' U' R' F R F' U R

R' F' R U' R' U' F U R U' R' F r U2 r' F R



1LLL 52 57



1LLL 52 58

R U2 R' U2 R U' R' U' R' F R F' U2 R U' R'

y' R' F' U' F U R U R U' L' U R' U' L



1LLL 52 59



1LLL 52 60

R' F' R U R' F' U' R' F R U F' r U2 r' F R

R' F R F' U' F R' F' R U' R' F R F'



Page 11



1LLL 52 61

1LLL 52 62

F U R U' R2 F' R U2 R U2 R'

R' F' R U R' U' R' F R2 U' R' U F' U F R



1LLL 52 63



1LLL 52 64

F U R U' R' U R U' R2 F' r U R U' r'

y R' F' U' F U R U' r' F R F' r U R'



1LLL 52 65



1LLL 52 66

y' R U' R2 U' F' U F R U2 R U R' U' R U' R'

y2 r' F R F' r U' R' U' F' U2 F R U' R'



Page 12



1LLL 52 67

1LLL 52 68

y' R D r' U r D' R2 U F' U2 F U R

y' F r U r' U r U2 r' U' R U2 R' U' r U r' F'



1LLL 52 69



1LLL 52 70

r U R' U' r' R2 U R' F' U' F U' R U2 R'

F R U R' U' F' L' U R U' L U R'



1LLL 52 71



1LLL 52 72

r U2 r' U2 R U' R' U' F' U' r U' r' F2 r U r'

y' F R' F' R U R' F R F' R U R' F' U F