SpeedCubeDB

1LLL 4

1LLL 4 1

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

1LLL 4 2

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

1LLL 4 3

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

1LLL 4 4

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

1LLL 4 5

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

1LLL 4 6

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

SpeedCubeDB

1LLL 4

Page 2

1LLL 4 7

y2 r' U' R U' R' U2 r2 U R' U' r' R U R U' R'

1LLL 4 8

y2 F' U2 F R U' R2 D' r U' r' D R

1LLL 4 9

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

1LLL 4 10

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

1LLL 4 11

M U' r U2 r' U' R U' R2 r

1LLL 4 12

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

SpeedCubeDB

1LLL 4

1LLL 4 13

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

1LLL 4 14

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

1LLL 4 15

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

1LLL 4 16

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

1LLL 4 17

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

1LLL 4 18

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

SpeedCubeDB

1LLL 4

1LLL 4 19

y2 R' F' U' F U R U R U R2 F R F' y' R' U R

1LLL 4 20

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

1LLL 4 21

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

1LLL 4 22

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

1LLL 4 23

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

1LLL 4 24

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

SpeedCubeDB

1LLL 4

1LLL 4 25

y' B' U' R' U2 R U R' U' R F U R U' R' F' U' f z'

1LLL 4 26

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

1LLL 4 27

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

1LLL 4 28

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

1LLL 4 29

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

1LLL 4 30

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

SpeedCubeDB

1LLL 4

1LLL 4 31

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

1LLL 4 32

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

1LLL 4 33

R' U R2 D r' U' r D' R2 U R U R' U R

1LLL 4 34

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

1LLL 4 35

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

1LLL 4 36

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

SpeedCubeDB

1LLL 4

1LLL 4 37

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

1LLL 4 38

y' r U2 R2 F2 r F' R U2 r2 F2 R

1LLL 4 39

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

1LLL 4 40

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

1LLL 4 41

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

1LLL 4 42

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

SpeedCubeDB

1LLL 4

1LLL 4 43

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

1LLL 4 44

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

1LLL 4 45

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

1LLL 4 46

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

1LLL 4 47

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

1LLL 4 48

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

SpeedCubeDB

1LLL 4

1LLL 4 49

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

1LLL 4 50

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

1LLL 4 51

y2 R U2 R' U2 R' F R F' R U2 R2 F R F' R U2 R'

1LLL 4 52

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

1LLL 4 53

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

1LLL 4 54

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

SpeedCubeDB

1LLL 4

1LLL 4 55

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

1LLL 4 56

y' R U R' U R U R2 D' r U' r' D R2 U R'

1LLL 4 57

y2 r D' r2 U' r U r' U r U r' U2 r U' r D r'

1LLL 4 58

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

1LLL 4 59

y' r' U' F' U2 r U' r' F2 r U r' U' r

1LLL 4 60

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

SpeedCubeDB

1LLL 4

1LLL 4 61

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

1LLL 4 62

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

1LLL 4 63

1LLL 4 64

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

1LLL 4 65

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

1LLL 4 66

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

SpeedCubeDB

1LLL 4

1LLL 4 67

y2 F R U' R' U' R U R2 F' U' F U R U' F'

1LLL 4 68

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

1LLL 4 69

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

1LLL 4 70

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

1LLL 4 71

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

1LLL 4 72

y' R' F R F2 U F R' F R F' R U R2 F R F'