SpeedCubeDB

1LLL 41

1LLL 41 1

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

1LLL 41 2

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

1LLL 41 3

y2 F R' F R2 U R' U' F2 U2 L' U L

1LLL 41 4

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

1LLL 41 5

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

1LLL 41 6

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

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

SpeedCubeDB

1LLL 41

1LLL 41 7

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

1LLL 41 8

y2 x' R U2 R2 F U' F U F2 R2 U2 R' x

1LLL 41 9

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

1LLL 41 10

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

1LLL 41 11

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

1LLL 41 12

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

SpeedCubeDB

1LLL 41

1LLL 41 13

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

1LLL 41 14

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

1LLL 41 15

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

1LLL 41 16

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

1LLL 41 17

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

1LLL 41 18

y' r R2 U' R' F R F' U R U M

SpeedCubeDB

1LLL 41

1LLL 41 19

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

1LLL 41 20

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

1LLL 41 21

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

1LLL 41 22

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

1LLL 41 23

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

1LLL 41 24

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

SpeedCubeDB

1LLL 41

1LLL 41 25

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

1LLL 41 26

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

1LLL 41 27

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

1LLL 41 28

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

1LLL 41 29

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

1LLL 41 30

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

SpeedCubeDB

1LLL 41

1LLL 41 31

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

1LLL 41 32

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

1LLL 41 33

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

1LLL 41 34

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

1LLL 41 35

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

1LLL 41 36

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

SpeedCubeDB

1LLL 41

1LLL 41 37

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

1LLL 41 38

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

1LLL 41 39

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

1LLL 41 40

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

1LLL 41 41

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

1LLL 41 42

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

SpeedCubeDB

1LLL 41

1LLL 41 43

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

1LLL 41 44

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

1LLL 41 45

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

1LLL 41 46

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

1LLL 41 47

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

1LLL 41 48

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

SpeedCubeDB

1LLL 41

1LLL 41 49

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

1LLL 41 50

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

1LLL 41 51

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

1LLL 41 52

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

1LLL 41 53

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

1LLL 41 54

y2 R' D' F r U r' F2 r U r' D R

SpeedCubeDB

1LLL 41

1LLL 41 55

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

1LLL 41 56

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

1LLL 41 57

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

1LLL 41 58

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

1LLL 41 59

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

1LLL 41 60

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

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

SpeedCubeDB

1LLL 41

1LLL 41 61

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

1LLL 41 62

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

1LLL 41 63

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

1LLL 41 64

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

1LLL 41 65

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

1LLL 41 66

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

SpeedCubeDB

1LLL 41

1LLL 41 67

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

1LLL 41 68

y' R' U' R U' R' U R U' R' U y' R' U2 R U R' U2 R U
f z'

1LLL 41 69

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

1LLL 41 70

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

1LLL 41 71

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

1LLL 41 72

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