SpeedCubeDB

1LLL 51

1LLL 51 1

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

1LLL 51 2

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

1LLL 51 3

r U' r U' r2 U' r2 U r2 U r U r'

1LLL 51 4

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

1LLL 51 5

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

1LLL 51 6

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

SpeedCubeDB

1LLL 51

1LLL 51 7

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

1LLL 51 8

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

1LLL 51 9

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

1LLL 51 10

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

1LLL 51 11

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

1LLL 51 12

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

SpeedCubeDB

1LLL 51

1LLL 51 13

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

1LLL 51 14

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

1LLL 51 15

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

1LLL 51 16

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

1LLL 51 17

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

1LLL 51 18

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

SpeedCubeDB

1LLL 51

1LLL 51 19

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

1LLL 51 20

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

1LLL 51 21

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

1LLL 51 22

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

1LLL 51 23

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

1LLL 51 24

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

SpeedCubeDB

1LLL 51

1LLL 51 25

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

1LLL 51 26

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

1LLL 51 27

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

1LLL 51 28

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

1LLL 51 29

y' r' U' R U' R' U R U' R' U r' D' r U r' D r2

1LLL 51 30

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

SpeedCubeDB

1LLL 51

1LLL 51 31

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

1LLL 51 32

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

1LLL 51 33

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

1LLL 51 34

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

1LLL 51 35

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

1LLL 51 36

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

SpeedCubeDB

1LLL 51

1LLL 51 37

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

1LLL 51 38

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

1LLL 51 39

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

1LLL 51 40

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

1LLL 51 41

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

1LLL 51 42

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

SpeedCubeDB

1LLL 51

1LLL 51 43

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

1LLL 51 44

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

1LLL 51 45

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

1LLL 51 46

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

1LLL 51 47

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

1LLL 51 48

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

SpeedCubeDB

1LLL 51

1LLL 51 49

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

1LLL 51 50

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

1LLL 51 51

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

1LLL 51 52

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

1LLL 51 53

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

1LLL 51 54

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

SpeedCubeDB

1LLL 51

Page 10

1LLL 51 55

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

1LLL 51 56

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

1LLL 51 57

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

1LLL 51 58

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

1LLL 51 59

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

1LLL 51 60

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

SpeedCubeDB

1LLL 51

1LLL 51 61

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

1LLL 51 62

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

1LLL 51 63

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

1LLL 51 64

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

1LLL 51 65

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

1LLL 51 66

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

SpeedCubeDB

1LLL 51

1LLL 51 67

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

1LLL 51 68

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

1LLL 51 69

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

1LLL 51 70

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

1LLL 51 71

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

1LLL 51 72

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