F

N

3+

0 - 2

CUT 7th

CUT 6th

CUT 5th

CUT 4th

CUT 3rd

CUT 2nd

CUT 1st

No wires are white or black.

6th wire color NOT the same as one of the previous steps’ color?

3rd wire NOT black, blue, or yellow?

Blue wire present?

5 or less wire colors present?

No wires are blue.

Most common wire colors

First 4 wires all different colors?

7th wire secondary (cyan, magenta, yellow)?

Exactly 3 wires are the same color.

4th wire color same as one of the previous steps’ color?

Secondary color adjacent to both its primary colors.

2 adjacent wires are the same color.

2nd wire white, black, or red?

No wires are yellow.

2 adjacent wires are complemen-tary.

# of primary (red, green, blue) wires.

START HERE

5th wire white or black?

1st wire blue, cyan, or green?

Black & White

CMY

Tie

RGB

F

F

F

F

F

F

F

T

T

T

T

T

T

T

T

Y

Y

Y

Y

Y

Y

Y

Y

Y

N

N

N

N

N

N

N

N