

shape7
src_shape
shape7 find neighbors \Rightarrow src_neighbors
shape4, shape9, shape8, shape6

`src_neighbor` find neighbors \Rightarrow `nested_neighbors` shape 5, shape 10, shape 7.

~~shap~~ See if shapelo has same color --- No

src_neighbor

shape6 is already done as src_shape. skip

See if shape 10 has same color. ~ NO.

shape6 is already done as src_shape. Skip.

shape
src_shape

src-neighbors exhausted

src_weight

See if shape9 has same color in Yes

shape7 has been processed as src_shape. Skip

shape5 is already in repeating pattern shape

shape5 is already in repeating pattern skip

shape0 is src-neighbor skip

shape 8 is src_shape.skip

~~all~~ Recurrent repeating pattern shape. src_shape 8, src_neighbor shape 10, nested_neighbor shape 9.