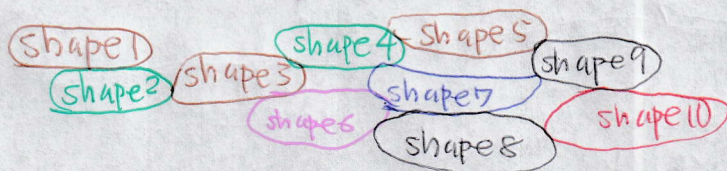


Repeating pattern shape ... 2



see if shape 7 has any of the colors of repeating pattern shape.
NO.

see if shape 6 has any of the colors of repeating pattern shape.
NO.

~~Next~~ repeating pattern shape done.

Repeating pattern shape added was
shape 1, shape 2, shape 3, shape 4, shape 5.

Next repeating pattern shape

shape 2. is already added in repeating pattern shape.

shape 3

shape 4

shape 5

shape 6.

src_shape

shape 6 find neighbors \Rightarrow shape 3, shape 7, shape 8

shape 3 is already in repeating pattern shape. Skip

src_neighbor

nested_neighbors

shape 7 find neighbors \Rightarrow shape 4, shape 9, shape 8, shape 6.

shape 4 is already in repeating pattern shape. Skip.

See if shape 9 has any of the colors of current repeating pattern shape.
NO.

src_shape, src_neighbor

See if shape 8 has any of the colors of current repeating pattern shape.
NO.

shape 6 is src_shape. Skip

src_neighbor

shape 8 find neighbors \Rightarrow shape 6, shape 7, shape 10

shape 6 is src_shape. Skip

shape 7 has been processed as src_neighbor. Skip

see if shape 10 has same color ... NO. src_neighbors are exhausted
go to next repeating pattern shape.