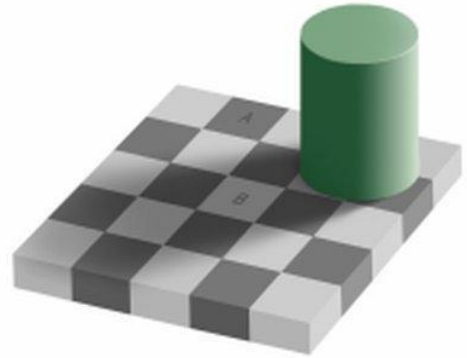


Color Vision and Visual Illusions Worksheet

1. Which is darker Block A or Block B? Explain your reasoning below.

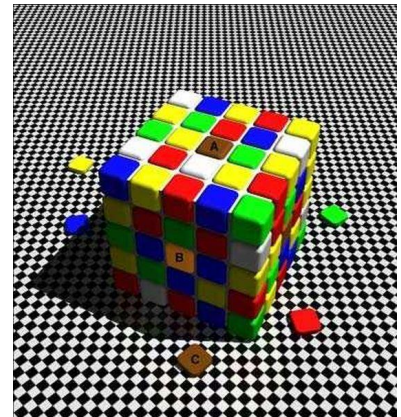


2. What are the colors of Blocks A, B, and C? Use the “Picker” tool in Pixlr to find out the HEX number of each block.
(Ex. HEX: #DC2828)

Block A – HEX: # _____

Block B – HEX: # _____

Block C – HEX: # _____



3. You may respond to the following questions with a HEX number or color name. (Ex. red, green, blue, etc.)

When you first look at the image, what color are the strawberries?

According to Pixlr, what color are the strawberries?



Challenge Questions:

In Pixlr, use the “Picker” tool and “AI Auto Mask” feature to debunk the following visual illusions.



When you first look at the image...

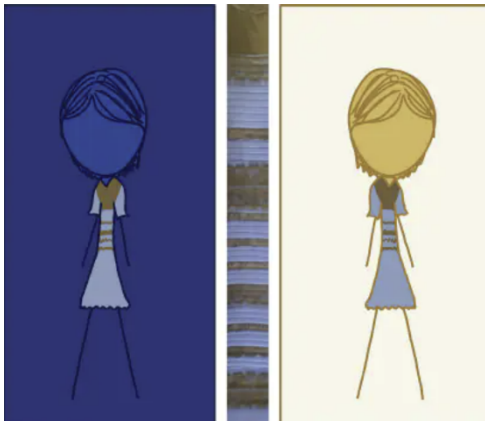
What color is the upper chess set? _____

What color is the lower chess set? _____

Where you able to successfully use the “Picker” tool and “AI Auto Mask” to debunk the illusion?

(Circle One) Yes No

Why do you think that the two sets appear to be different colors? Explain your reasoning below.



When you first look at the image ...

What color is the dress on the left? _____

What color is the dress on the right? _____

Where you able to successfully use the “Picker” tool and “AI Auto Mask” to debunk the illusion?

(Circle One) Yes No

Why do you think that the dresses appear to be different colors? Explain your reasoning below.
