

Name: _____ Date: _____ Period: _____

Each problem is graded and is worth 2 points. This assignment is graded out of **30** points.

Fill in the following table. All the answers consist of only one color. **Note:** there may be more than one correct answer for some of these problems! (You need only one correct answer)

	Light color(s) shined on object	pigment color(s) on object (color of unpigmented object is white)	apparent color of object
ex.	<i>yellow</i>	<i>none</i>	<i>yellow</i>
1)	red, cyan	none	
2)	magenta	green	
3)	white	cyan, magenta	
4)	white	yellow	
5)	green	yellow	
6)	cyan	cyan	
7)	white		green
8)	yellow		blue
9)	magenta		black
10)	green, magenta		white
11)	green		green
12)		yellow	yellow
13)		cyan	green
14)	cyan	red	
15)	white	green, blue	