

Can We Change What We See? Lab Worksheet

Does Color Matter?

Place the five various colored marbles on a white or light colored surface. Holding the flashlight in front of your chin, shine the light at each marble and record what you see. Describe how the light retroreflected with each color and rate them 1-5, brightest=1, dimmest=5.

COLOR:	COLOR 1:	COLOR 2:	COLOR 3:	COLOR 4:
Clear _____	_____ _____	_____ _____	_____ _____	_____ _____
RANK _____	RANK _____	RANK _____	RANK _____	RANK _____