

Work each of the following problems. SHOW ALL WORK.

1. What color is seen when...

Red Light + Green Light = _____

Red Light + Cyan Light = _____

Green Light + Magenta Light = _____

Green Light + Blue Light = _____

Red Light + Blue Light = _____

2. What color is seen when...

Red Light is shown on Blue Paper = _____

Blue Light is shown on Cyan Paper = _____

Green Light is shown on Yellow Paper = _____

Magenta Light is shown on Red Paper = _____

Magenta Light is shown on Green Paper = _____

Blue Light is shown on Yellow Paper = _____

Cyan Light is shown on Magenta Paper = _____

Yellow Light is shown on Cyan Paper = _____

Magenta Light is shown on Yellow Paper = _____

Cyan Light is shown on Green Paper = _____