

There are three primary colors: red, yellow, and blue.

By mixing primary colors, new colors (mixed colors) are made.

Using colored pencils or crayons, fill in the boxes with the colors as indicated and combine primary colors to make mixed colors.

Point values for the colors are indicated. Write down the point values of the color combinations.



red (10 points)



yellow (10 points)



blue (10 points)



red

+



yellow

=



orange

10

+

10

=

20



red

+



blue

=



purple

10

+

10

=

20



yellow

+



blue

=



green

\_\_\_\_\_

+

\_\_\_\_\_

=

\_\_\_\_\_



red

+



yellow

+



blue

=



brown

\_\_\_\_\_

+

\_\_\_\_\_

+

\_\_\_\_\_

=

\_\_\_\_\_



blue

+



yellow

+



white

=



light green

\_\_\_\_\_

+

\_\_\_\_\_

+

\_\_\_\_\_

=

\_\_\_\_\_



white

+



white

+



red

=



pink

\_\_\_\_\_

+

\_\_\_\_\_

+

\_\_\_\_\_

=

\_\_\_\_\_



white (5 points)

By adding white, you can lighten a color.



black (5 points)

By adding black, you can darken a color.

# Color Math

(Counting 10s)

Name \_\_\_\_\_