

# Curiosity + Empathy = Friendship

1. Imagine you are Christina at the outdoors art class. What picture do you think Christina would have drawn? Describe your ideas or grab some paper and paints to sketch your ideas.

2. Lion worked with blue paint.

Tiger worked with yellow paint.

Leopard worked with red paint. By the end of Christina's story, all the characters had formed a good-working relationship. If they pooled the use of their paint pots, they could all have fun discovering new colours to improve Christina's picture. In their happy environment, everyone shared. When Christina wanted to paint the grass in her picture, Lion measured out a dab of her blue paint and Tiger measured out the same amount of yellow paint. When they mixed it together in a clean paint pot, they were amazed. They discovered that:

$1 \text{ dab of blue} + 1 \text{ dab of yellow} = \text{green.}$

What other colours could they make?

a)  $1 \text{ dab of red paint} + 2 \text{ dab of yellow paint} = ?$

b)  $5 \text{ dabs of blue paint} + 2 \text{ dabs of red paint} = ?$

c)  $2 \text{ dabs of blue paint} + 2 \text{ dabs of yellow paint} + 1 \text{ dab of red paint} = ?$

If the friends had some white paint and some black paint, what new colours could they make together?

d)  $1 \text{ dab of red paint} + 3 \text{ dabs of white paint} = ?$

e)  $1 \text{ dab of blue paint} + 1 \text{ dab of white paint} = ?$

f)  $2 \text{ dabs of white paint} + 1 \text{ dabs of black paint} = ?$

g)  $5 \text{ dabs of blue paint} + 1 \text{ dab of yellow paint} + 1 \text{ dab of white paint} = ?$

Reference for mixing colours: <http://www.enchantedlearning.com/crafts/Colormixing.shtml>