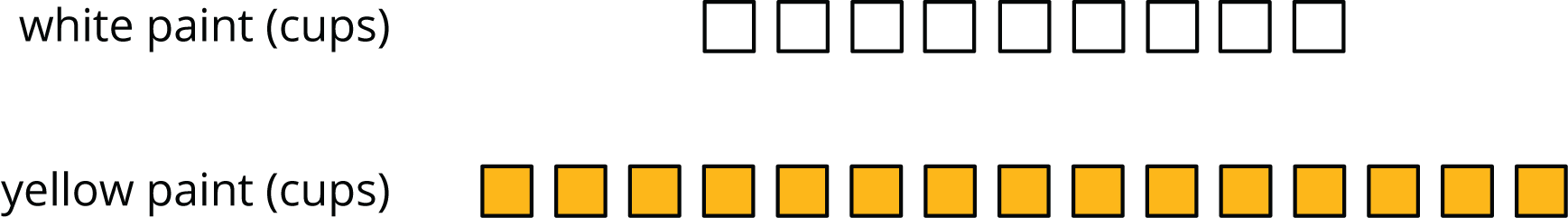
### Lesson 5 Practice Problems

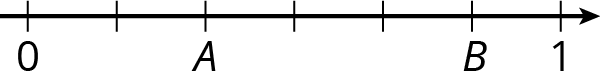
1. Each of these is a pair of equivalent ratios. For each pair, explain why they are equivalent ratios or draw a diagram that shows why they are equivalent ratios.
   1. and
   2. and
   3. and
2. Explain why and are not equivalent ratios.
3. Are the ratios and equivalent? Why or why not?
4. This diagram represents 3 batches of light yellow paint. Draw a diagram that represents 1 batch of the same shade of light yellow paint.

* 
* (From Unit 2, Lesson 4.)

1. In the fruit bowl there are 6 bananas, 4 apples, and 3 oranges.
   1. For every 4 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, there are 3 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
   2. The ratio of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ to \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is .
   3. The ratio of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ to \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is 4 to 6.
   4. For every 1 orange, there are \_\_\_\_\_\_ bananas.

* (From Unit 2, Lesson 1.)

1. Write fractions for points and on the number line.

* 
* (From Unit 2, Lesson 1.)



© CC BY Open Up Resources. Adaptations CC BY IM.