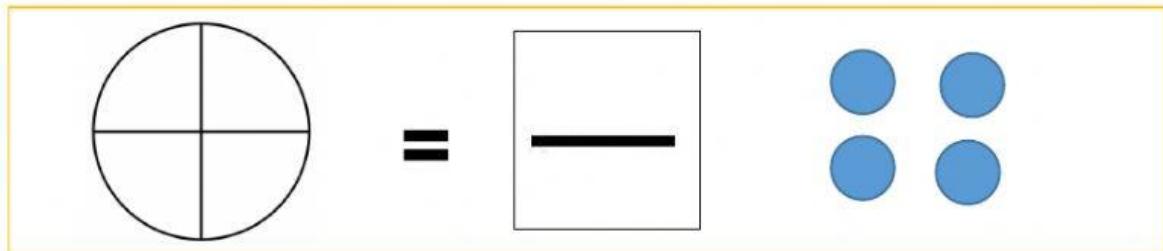


Student Name: \_\_\_\_\_ Date: \_\_\_\_\_

1. Create the fraction three fourths by coloring in the picture and writing the fraction.



2. Analyze the fractions. What is the sum?

A vertical stack of three blue circles. To the right is a fraction  $\frac{1}{2}$ . Below it is a circle divided into four equal quadrants. To the right is a plus sign (+). To the right is another fraction  $\frac{1}{4}$ . Below it is another circle divided into four equal quadrants. To the right is another plus sign (+). To the right is a box for writing the sum.

3. Create the equation to represent the sum.

A horizontal equation with two fractions being added. The first fraction has a numerator box (1) and a denominator box (2) below a horizontal line. The second fraction has a numerator box (1) and a denominator box (4) below a horizontal line. Between the two fractions is a plus sign (+). To the right of the equation is an equals sign (=). To the right of the equals sign is a fraction with a numerator box (6) and a denominator box (8) below a horizontal line.

4. Prove that the subtraction equation below is correct by drawing a picture.

A horizontal subtraction equation:  $\frac{3}{3} - \frac{2}{3} = \frac{1}{3}$ . To the right is a circle divided into three equal sectors, with the top-left sector shaded purple. To the right of the circle are two red 'X' marks.

PMC Method Used: \_\_\_\_\_  
Completed Task: Yes \_\_\_\_\_ No \_\_\_\_\_