Name: _____ Date: _____

Adding and Subtracting Fractions

Draw a sketch for each and explain why you do not add or subtract the denominators.

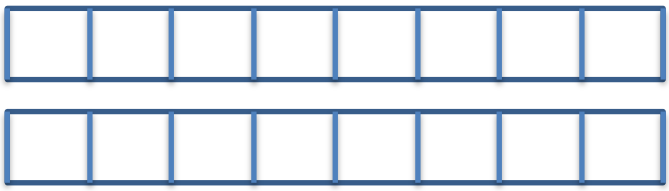
1) $\frac{1}{5}+\frac{2}{5}=$

2) $\frac{7}{8}-\frac{5}{8}=$

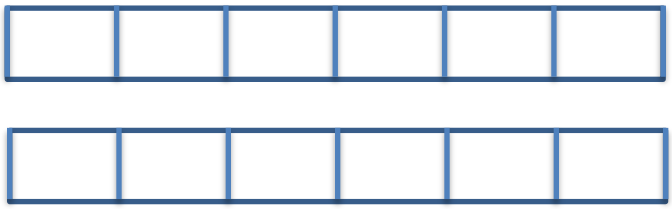
Explanation: _____

You will need to write a mixed number for the examples below.

3) $\frac{7}{8}+\frac{3}{8}=$

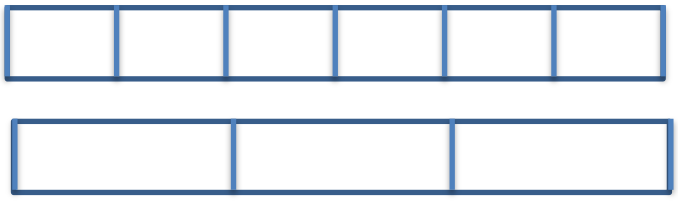


4) $\frac{5}{6}+\frac{5}{6}=$



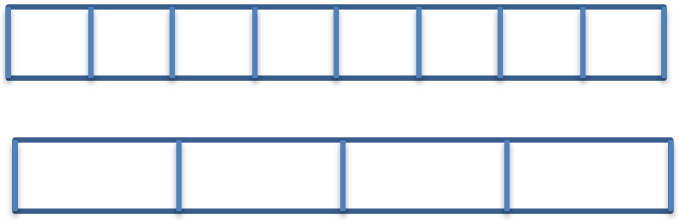
These fractions do not have the same denominators. What can you do?

5) $\frac{1}{6}+\frac{2}{3}=$



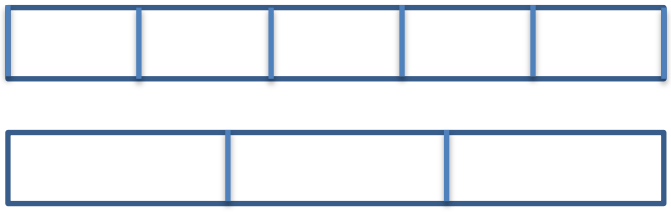
6) $\frac{3}{8}+\frac{1}{4}=$

7)

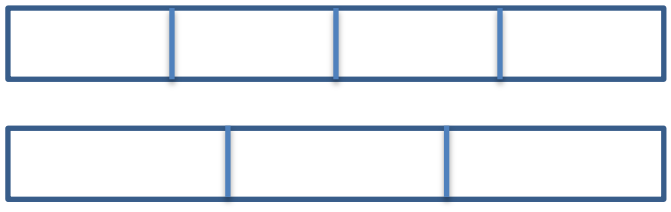


These are a bit more challenging.

8) $\frac{1}{3}+\frac{3}{5}=$

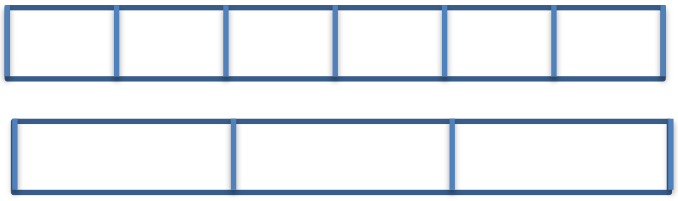


9) $\frac{1}{4}+\frac{2}{3}=$

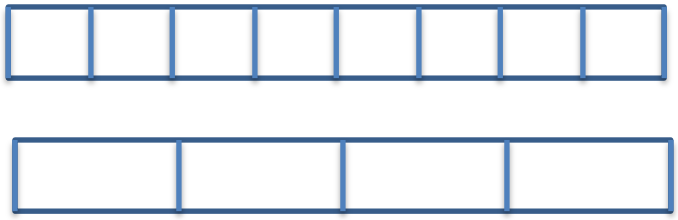


Let's try it with subtraction.

1) $\frac{2}{3} - \frac{1}{6} =$

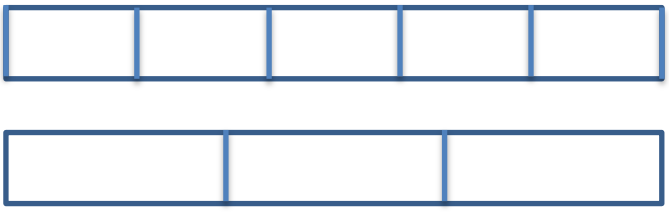


2) $\frac{7}{8} - \frac{3}{4} =$



These are a bit more challenging.

3) $\frac{4}{5} - \frac{2}{3} =$



4) $\frac{3}{4} + \frac{1}{3} =$