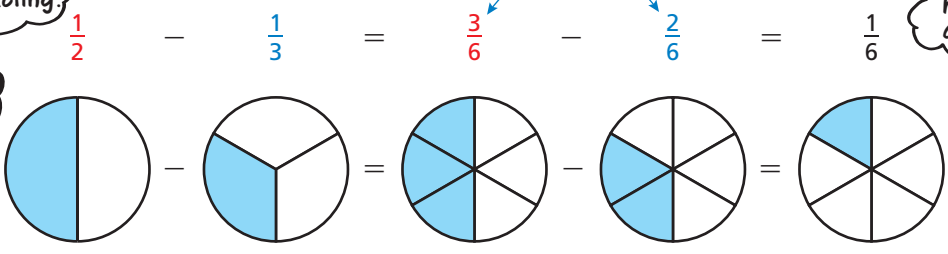


# Adding and Subtracting Unlike Fractions

Name \_\_\_\_\_

## Key Concept and Vocabulary

Rewrite before adding or subtracting.



Rewrite.

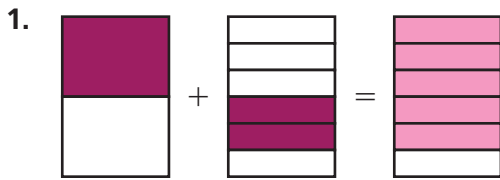
Unlike fractions have different denominators.



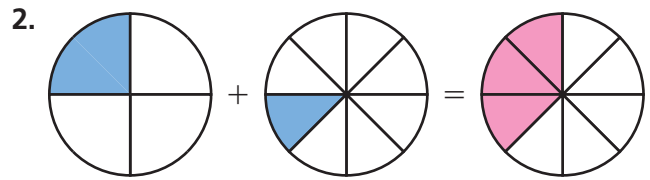
## PRACTICE MAKES PURR-FECT™

Check your answers at [BigIdeasMath.com](http://BigIdeasMath.com).

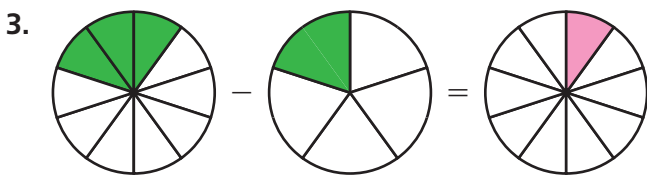
Shade the sum or difference. Then add or subtract the fractions. Show your work in   .



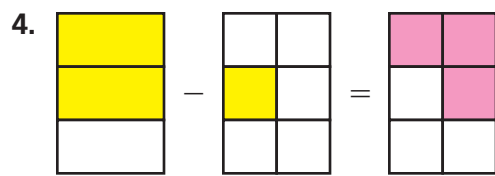
$$\frac{1}{2} + \frac{2}{6} = \frac{3}{6} + \frac{2}{6} = \frac{5}{6}$$



$$\frac{1}{4} + \frac{1}{8} = \frac{2}{8} + \frac{1}{8} = \frac{3}{8}$$



$$\frac{3}{10} - \frac{1}{5} = \frac{3}{10} - \frac{2}{10} = \frac{1}{10}$$



$$\frac{2}{3} - \frac{1}{6} = \frac{4}{6} - \frac{1}{6} = \frac{3}{6}$$

5. **QUESADILLA** You eat one-fourth of the quesadilla. Later, you eat one-third of what is left. How much of the quesadilla do you eat? Circle the correct answer.

- less than half
- exactly half
- more than half

