


# Adding Like Fractions

Name \_\_\_\_\_


## Key Concept and Vocabulary



Add the numerators

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

Add numerators.



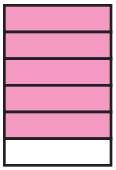


Like fractions have the same denominator.




## PRACTICE MAKES PURR-FECT™

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

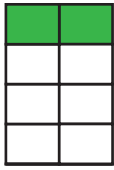
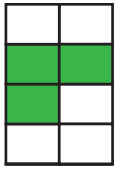
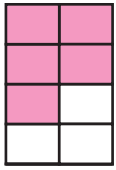
Shade the sum. Then add the fractions. Show your work in    .

1.  +  = 




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

2.  +  = 

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

3.  +  = 

$$\frac{2}{8} + \frac{3}{8} = \frac{2}{8} + \frac{3}{8} = \frac{5}{8}$$

4.  +  = 

$$\frac{3}{10} + \frac{4}{10} = \frac{3}{10} + \frac{4}{10} = \frac{7}{10}$$

5. **BOOK THICKNESS** Each cover of a book is one-eighth inch thick. The pages are five-eighths inch thick. How thick is the book?

$$\frac{1}{8} + \frac{5}{8} + \frac{1}{8} = \frac{7}{8} \text{ in.}$$

