


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.



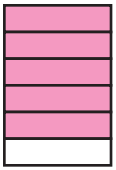


Like fractions have the same denominator.




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Check your answers at BigIdeasMath.com.

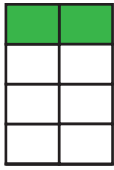
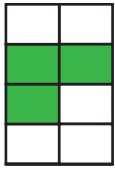
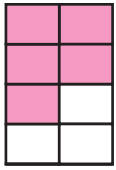
Shade the sum. Then add the fractions. Show your work in .

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?

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

