

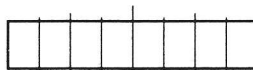
STUDY LINK
5•3

Fraction-Stick Problems

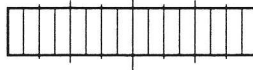


Shade the fraction sticks to help you find equivalent fractions.

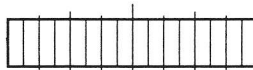
1. $\frac{1}{2} = \frac{\square}{8}$



2. $\frac{3}{4} = \frac{\square}{16}$

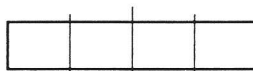


3. $\frac{\square}{4} = \frac{2}{8} = \frac{\square}{16}$

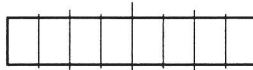


Shade the fraction sticks to help you solve the addition problems.

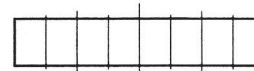
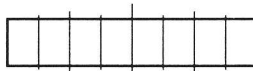
4. $\frac{1}{4} + \frac{3}{4} =$ _____



5. $\frac{1}{2} + \frac{2}{8} =$ _____



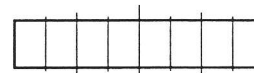
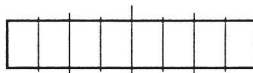
6. $\frac{1}{2} + \frac{3}{4} =$ _____



Shade the fraction sticks to help you solve the fraction number stories.

7. Joe was baking a cake. He added $\frac{3}{4}$ cup of white sugar and $\frac{3}{8}$ cup of brown sugar. How much sugar did he use in all?

_____ (unit)



8. On the back of this page, write a number story using fractions. Then write a number model to show how you solved it.

Practice

9. $3\overline{)891}$ _____

10. $6\overline{)891} \rightarrow$ _____

11. $12\overline{)891} \rightarrow$ _____

12. $24\overline{)891} \rightarrow$ _____