

Name: \_\_\_\_\_ Date: \_\_\_\_\_

### Homework – Understand Fractions

$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$
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*This fraction strip is decomposed into fourths. The equation  $\frac{1}{4} + \frac{1}{4} + \frac{1}{4} + \frac{1}{4}$  is called a chain of unit fractions. When adding the unit fractions together, the total becomes  $\frac{4}{4}$  or one whole.*

1. Study the following fraction strips. Write the unit fraction in each fractional piece. On the line below write the chain of unit fractions.

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2. What is the chain of unit fractions for the shaded parts of the fraction strip?

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3. Brock's parents made some brownies. The brownies were cut into 10 equal pieces. How much of the brownies did Brock's family eat if Brock, his brother, mom and dad each ate one brownie? **Write your answer in a chain of unit fractions.**