

Unit 5: Review Worksheet
Lessons 1-6

1. What is a fraction?
2. What does the numerator of a fraction tell you?
3. What does the denominator of a fraction tell you?
4. Create a number line. Mark $\frac{1}{2}$, $\frac{1}{4}$, and $\frac{3}{4}$. Name two fractions that are equivalent to $\frac{1}{2}$, $\frac{1}{4}$, and $\frac{3}{4}$.
5. Create a number line. Mark $\frac{1}{3}$ and $\frac{2}{3}$. Name two fractions that are equivalent to $\frac{1}{3}$ and $\frac{2}{3}$.
6. In a school-wide fundraiser, two classes reached $\frac{5}{6}$ of their goal. Did the two classes raise the same amount of money? Explain your answer.
7. Write the following fractions in simplest form. What method (dividing, GCF, or prime factorization) did you use? Do it again using a different method. Did you come up with the same answer?

$\frac{14}{35}$	$\frac{24}{36}$	$\frac{40}{56}$	$\frac{18}{108}$	$\frac{56}{96}$
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8. Find the missing numbers that makes the fractions equivalent.

$\frac{5}{8} = \frac{?}{40}$	$\frac{6}{7} = \frac{36}{?}$	$\frac{7}{9} = \frac{?}{72}$	$\frac{12}{28} = \frac{3}{?}$
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9. Charlie decided to share his toy cars. He has a collection of 56 cars. He gave his little brother 14 of his cars. What fraction did he give his little brother? Write this fraction in simplest terms. What fraction of his cars did he have left? Write this fraction in simplest terms.
10. Sixth graders at Woodfield Elementary School are raising money. The fundraising thermometer shows how much they have raised so far. Write three statements the principal could announce when reporting the results of the progress made by the sixth graders.
11. What does it mean to write a fraction in simplest form? How do you decide if the fraction is in simplest form?

