

Lesson 9f: Equivalent Fractions and Simplest Form

Objective: Use multiplication to find equivalent fractions and write fractions in simplest form.

Complete on a separate sheet of paper and turn in to the basket.

Warm-up:

Write each mixed number as an improper fraction.

1. $3\frac{1}{8}$

2. $7\frac{1}{2}$

3. $9\frac{3}{8}$

Write each improper fraction as a mixed number.

4. $\frac{13}{2}$

5. $\frac{6}{3}$

6. $\frac{14}{5}$

Learn About It:

1. **Equivalent fractions** – name the same fraction Example $\frac{1}{2} = \frac{3}{6}$
2. **Simplest Form (lowest terms)**– a fraction is said to be in simplest form when the GCF of the numerator and the denominator is 1.

Equivalent Fraction & Simplest Form powerpoint

Practice 9.6

Homework: 9.6

App of the Day:

Factor Samurai
Panasonic Prime Smash
Prime Numbers
GCF

