Fraction Face-off

Congratulations on your purchase of this Really Good Stuff® **Fraction Face-off**—a fun and engaging fraction game that challenges students to compare fractions and identify equivalent fractions.

> **This Really Good Stuff® product includes:**
> • 40 *Fraction Cards*
> • 1 *Equivalent Fraction Finder Chart*
> • *Center Task Card*
> • This Really Good Stuff® Instructional Guide

Before introducing the **Fraction Face-off**, make copies of this Really Good Stuff® Instructional Guide, cut apart the reproducibles, and file the pages for future use. Or, download another copy of it from our Web site at reallygoodstuff.com.

Fraction Face-off
Number of Players: 2
Object: To practice comparing commonly used fractions and recognizing equivalent fractions

How to Play:
Game 1: *Fraction Face-off*
1. Shuffle the *Fraction Cards* and place them facedown in a single pile.
2. Each player takes one *Fraction Card* from the top of the pile and sets it facedown next to the other player's *Fraction Card*.
3. The players determine together which fraction is larger. (**Note:** If necessary, refer to the *Equivalent Fraction Finder Chart*.)
4. The player with the larger fraction takes and keeps both *Fraction Cards* and places them in his or her winning pile.
5. If the fractions are equivalent, each player takes back his or her *Fraction Card*, adds it to his or her winning pile, and then switches the pile with his or her opponent.
6. Play continues until there are no more *Fraction Cards*. The player with the most *Fraction Cards* is the winner.

   Variation: Follow the same directions, but play for the smallest fraction.

Game 2: Fraction Face-off Matching
1. Shuffle the *Fraction Cards* and lay them facedown in a grid of rows and columns.
2. Determine who will go first.

3. Player 1 turns over two *Fraction Cards* to see if they are equivalent fractions to make a match.
   • If the fractions are equivalent, he or she keeps the pair in a winning pile. (**Note:** If necessary, refer to the *Equivalent Fraction Finder Chart*.)
   • If the fractions are not equivalent, Player 1 returns both of the *Fraction Cards* to their original places facedown on the grid.
4. Player 2 takes his or her turn, turning over two *Fraction Cards* and keeping both if they match or returning them to the grid.
5. Play continues until all of the *Fraction Cards* have been matched. The player with the most matches is the winner.

Introducing the *Fraction Face-off*
Invite two students to play **Fraction Face-off** for the class. Explain the object of the game and how to play to the volunteers. With the rest of the class gathered around, encourage the volunteers to play the game. Show the class the *Center Task Card* and *Equivalent Fraction Finder Chart*. Explain that they will be in the center with this game if students need to be reminded of how to play. Demonstrate for students how to use the *Equivalent Fraction Finder Chart* to compare fractions and find equivalent values.

Center Task Card
Post the *Center Task Card* and the *Equivalent Fraction Finder Chart* at the center where students will be able to see them easily. Remind students to refer to the shaded section at the top of the *Card* to be sure that they have all the needed materials.

Mini Equivalent Fraction Finder Chart Reproducible
Make enough copies of the *Mini Equivalent Fraction Finder Chart Reproducible* for each student and laminate them for durability. Direct students to keep their reproducible in a convenient place and encourage students to refer to it when needed.

Fraction Face-off Follow-up Reproducible
Make enough copies of the *Fraction Face-off Follow-up Reproducible* for your class. Place the copies at the Fraction Face-off Center. Once students have finished playing **Fraction Face-off**, have them complete the reproducible for assessment.

All Instructional guides can be found online.

Equivalent Fraction Finder

| $\frac{1}{8}$ | $\frac{1}{8}$ | $\frac{1}{8}$ | $\frac{1}{8}$ | $\frac{1}{8}$ | $\frac{1}{8}$ | $\frac{1}{8}$ | $\frac{1}{8}$ |

| $\frac{1}{4}$ | $\frac{1}{4}$ | $\frac{1}{4}$ | $\frac{1}{4}$ |

| $\frac{1}{2}$ | $\frac{1}{2}$ |

| I whole |

| $\frac{1}{3}$ | $\frac{1}{3}$ | $\frac{1}{3}$ |

| $\frac{1}{6}$ | $\frac{1}{6}$ | $\frac{1}{6}$ | $\frac{1}{6}$ | $\frac{1}{6}$ | $\frac{1}{6}$ |

| $\frac{1}{12}$ | $\frac{1}{12}$ | $\frac{1}{12}$ | $\frac{1}{12}$ | $\frac{1}{12}$ | $\frac{1}{12}$ | $\frac{1}{12}$ | $\frac{1}{12}$ | $\frac{1}{12}$ | $\frac{1}{12}$ | $\frac{1}{12}$ | $\frac{1}{12}$ |

| $\frac{1}{9}$ | $\frac{1}{9}$ | $\frac{1}{9}$ | $\frac{1}{9}$ | $\frac{1}{9}$ | $\frac{1}{9}$ | $\frac{1}{9}$ | $\frac{1}{9}$ | $\frac{1}{9}$ |

| $\frac{1}{5}$ | $\frac{1}{5}$ | $\frac{1}{5}$ | $\frac{1}{5}$ | $\frac{1}{5}$ |

| $\frac{1}{10}$ | $\frac{1}{10}$ | $\frac{1}{10}$ | $\frac{1}{10}$ | $\frac{1}{10}$ | $\frac{1}{10}$ | $\frac{1}{10}$ | $\frac{1}{10}$ | $\frac{1}{10}$ | $\frac{1}{10}$ |

Name _____   Date _____

Fraction Face-off Follow-up

Directions: Choose four *Fraction Cards* from *Fraction Face-off*. Write the fractions on the chart below. Then write three equivalent fractions for each.

Original Fraction	Equivalent Fraction # 1	Equivalent Fraction # 2	Equivalent Fraction # 3