

Name	Location	Description	Type
Fractions Memory Match Game	Games link	There are four sets (pictorial representation, numerical representation, equivalent fractions, comparing and representing fractions) of cards which can be matched. The user can choose match types (fraction circle, fraction strip, set representation, area representation, numerator, denominator, improper, mixed) and level of difficulty	Flash swf
Fraction Dominoes	Games link	The set contains 64 fraction domino card pieces. In addition to regular dominoes, there are 4 other suggested uses for the cards.	pdf file
Fractions Card Games	Games link	16 cards with fraction pictures and another 16 cards with the corresponding fraction symbol. There are 4 suggested uses for the cards.	pdf file
Fractions Challenge	Games link	Given fractions arranged in an isometric grid, trace a path from the beginning to the end (eg only connect to a larger fraction).	pdf file
Mini Book	Resources link	Instructions on how to create a mini-book for recording observations.	pdf file
Pattern Block Template	Resources link		pdf file
Frayer Model Template	Resources link	Blank template of the Frayer model	pdf file
Fraction Strip Template	Resources link		pdf file
Representing Data	Resources link	Collect data which represents your daily routine. Write fractions to represent the portion of each day spent on each activity.	TinkerPlots or Excel file
Fair Shares Sketch	Resources link	The sketch explores how a rectangle can be divided into fourths.	GSP file
Equivalent Fractions Tool Sketch	Resources link	The tool can be used to create an equivalent fraction for any given fraction.	GSP file
mp3 Player and Fractions Sketch	Resources link	Compare the fraction representation on the mp3 player's volume dial to the volume bar.	GSP file
Fraction Strips	Resources link	Electronic version of a fraction strip representing the whole from halves to twelfths. Equivalent fractions can be represented by moving the drag bar.	Flash swf
Fraction Strips Sketch	Resources link	Electronic version of fraction strip representing the whole from halves to twelfths. . Equivalent fractions can be represented by moving the drag bar.	GSP Files
Comparing Fractions Toolbox Sketch	Resources link	An electronic tool for comparing two fractions. Three different representations (number line, area of rectangle, area of circle) are used.	GSP file
Representing Simple Fractions Activity Sketch	Resources link	The sketch explores representing fractions using four different representations (rectangular area, circular area, length, set). The user can create the visual representation, name the visual representation or make connections amongst the representations.	GSP file