

Fractions Review — Halves, Thirds, Fourths, and Equivalent Fractions

Base Sheet

Activity Sheet

The child reviews fraction concepts using fraction insets and extends to equivalent fractions: discovering that $1/2 = 2/4 = 3/6$ by physically overlaying fraction pieces.

What You Need:

- Montessori fraction insets (or fraction circles/bars)
- Paper and pencil for recording
- Colored pencils
- Work mat

Steps:

1. Set out the fraction insets: whole, halves, thirds, fourths, sixths, eighths.
2. Review: 'What is $1/2$? $1/3$? $1/4$? What do the numbers mean?'
3. 'The bottom number (denominator) tells how many equal parts. The top number (numerator) tells how many parts we have.'
4. Discover equivalents. Place $1/2$ inset on the circle. 'Can you find other pieces that cover the SAME amount?'
5. $2/4$ fits exactly over $1/2$! So does $3/6$ and $4/8$.
6. Record: $1/2 = 2/4 = 3/6 = 4/8$.
7. Find equivalents for $1/3$: $1/3 = 2/6$.
8. The child explores and records other equivalent fractions.

Work Space:

A large, dashed rectangular border occupies the lower half of the page, intended for the child's work space.

Montessori Homeschool • Print on US Letter (8.5 x 11") • Activity sheet — print on standard paper