

# Sorting Fractions

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NAME

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**Family Note** Today your child looked for patterns to help order fractions with the same numerator. Children recognized that as a fraction's denominator gets larger the fraction gets smaller. They were able to write this as a rule for ordering fractions with the same numerator. For Problem 1, your child will sort a set of fractions into two groups: fractions greater than 1 and fractions less than 1. In Problem 2, your child will look for patterns to help sort any set of fractions into these two groups.

**Please return this Home Link to school tomorrow.**

- ① Look at the fractions below and sort them into two groups: fractions less than 1 and fractions greater than 1.



Use the number lines on the following page to help you.

$$\frac{1}{2}, \frac{2}{3}, \frac{6}{4}, \frac{3}{2}, \frac{7}{8}, \frac{5}{3}, \frac{6}{8}, \frac{7}{6}$$

Less Than 1	Greater Than 1

- ② Look for a pattern in the fractions you sorted. Describe a pattern that can help you decide whether a fraction is less than 1 or greater than 1.

# Sorting Fractions

(continued)

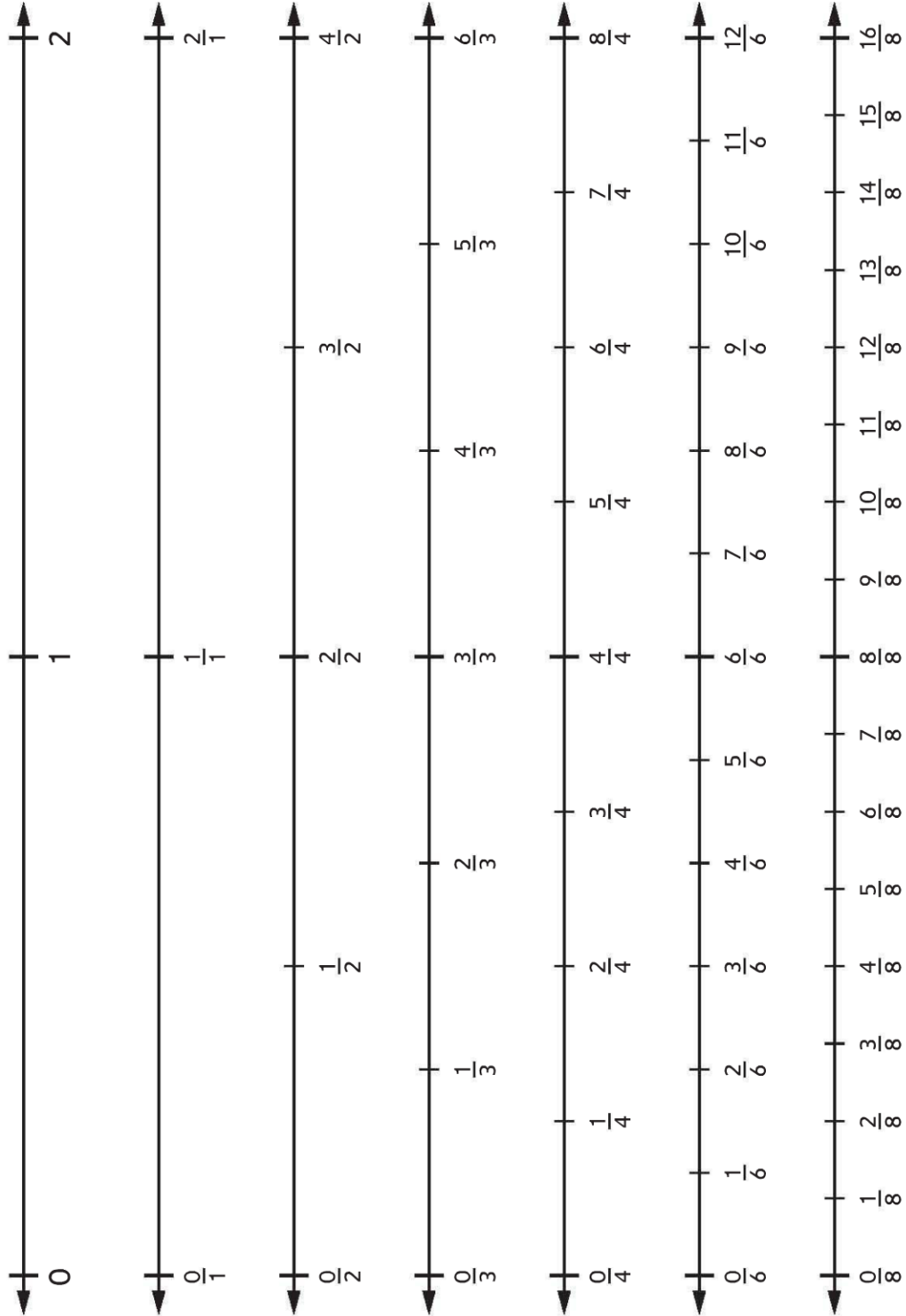
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## Fraction Number Lines



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