



Fraction Street

Fraction Street is a special place. You can find fractions everywhere. Follow these directions to make a model of Fraction Street.

- One-half of the houses on Fraction Street have red roofs.
- One-fourth of the houses have blue doors.
- One-eighth of the houses have yellow flowers in front.
- Three-eighths of the houses have chimneys.
- Three-fourths of the houses have black mailboxes by the front door.
- Five-eighths of the houses have 4 windows.
- Seven-eighths of the houses have trees in the front yard.
- Two-eighths of the houses have cats in a front window.

Planning your model:

How many houses should you draw on Fraction Street to be able to show all of those fractions? Think about the number that would let you make halves, fourths, and eighths. You may want to use square tiles to practice before you start drawing your houses.

