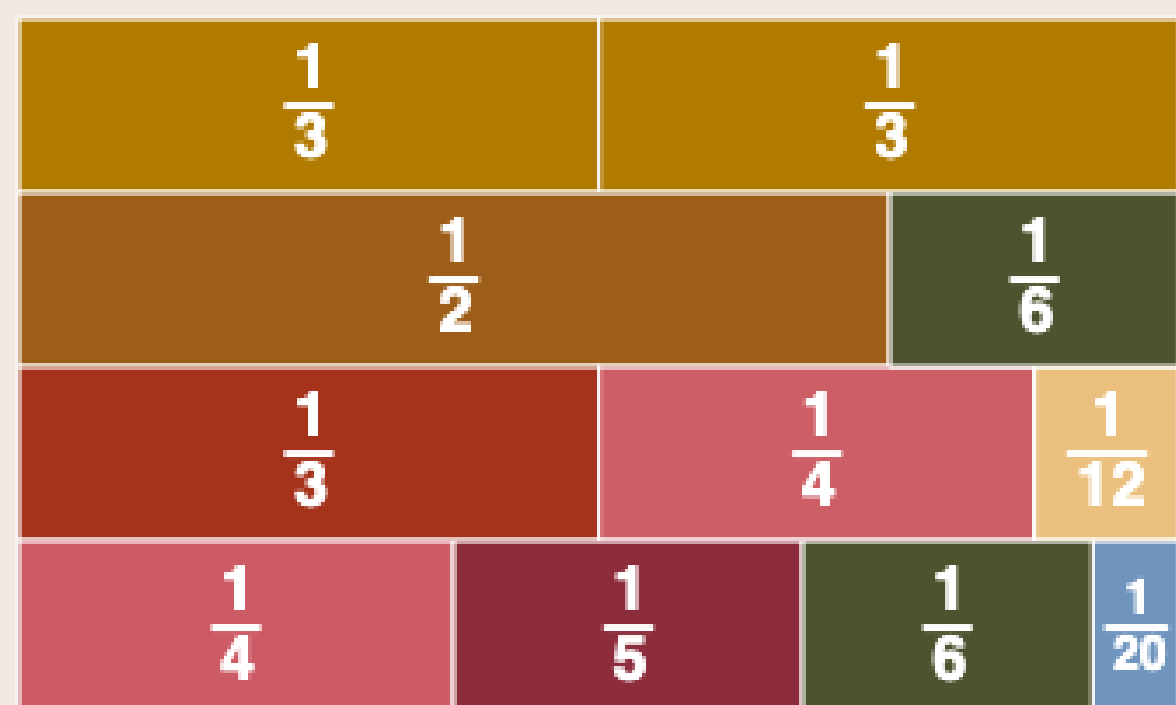# The ancient Egyptians represented each and every fraction as the sums of distinct unit fractions.

$$\frac{2}{3} = \frac{1}{2} + \frac{1}{6}$$

$$\frac{2}{3} = \frac{1}{3} + \frac{1}{4} + \frac{1}{12}$$

$$\frac{2}{3} = \frac{1}{4} + \frac{1}{5} + \frac{1}{6} + \frac{1}{20}$$

Express $\frac{5}{6}$ as the sum of distinct unit fractions in at least three different ways.