Comparing Bits & Pieces 1.1

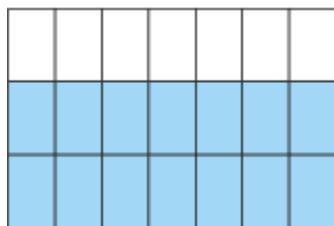No new vocabulary terms.

ratio

A comparison of two quantities expressed with a phrase such as 'the ratio of 3 to 5' which means '3 for every 5.' Such ratio comparisons are often written as common fractions and in the special notation 3 : 5.

35 3 to 5 3 : 5

equivalent fractions

Fractions that are equal in value, but may have different numerators and denominators. For example, $\frac{2}{3}$ and $\frac{14}{21}$ are equivalent fractions. The shaded part of this rectangle represents both $\frac{2}{3}$ and $\frac{14}{21}$.

Comparing Bits & Pieces 1.4

No new vocabulary terms.

Comparing Bits & Pieces 1.5

tape diagram

A drawing that looks like a piece of tape, used to model expressions. Also called a bar model.