

FRACTIONS





VOCABULARY

- **Fraction**- a number that describes part of a whole or part of a set.
- **Numerator**- top number of a fraction that tells how many parts of the whole or set you have.



VOCABULARY

- **Denominator**- bottom number of a fraction that tells how many parts there are in the whole or set.
- **Proper fraction**- little number on top(numerator); big number on bottom(denominator)



VOCABULARY

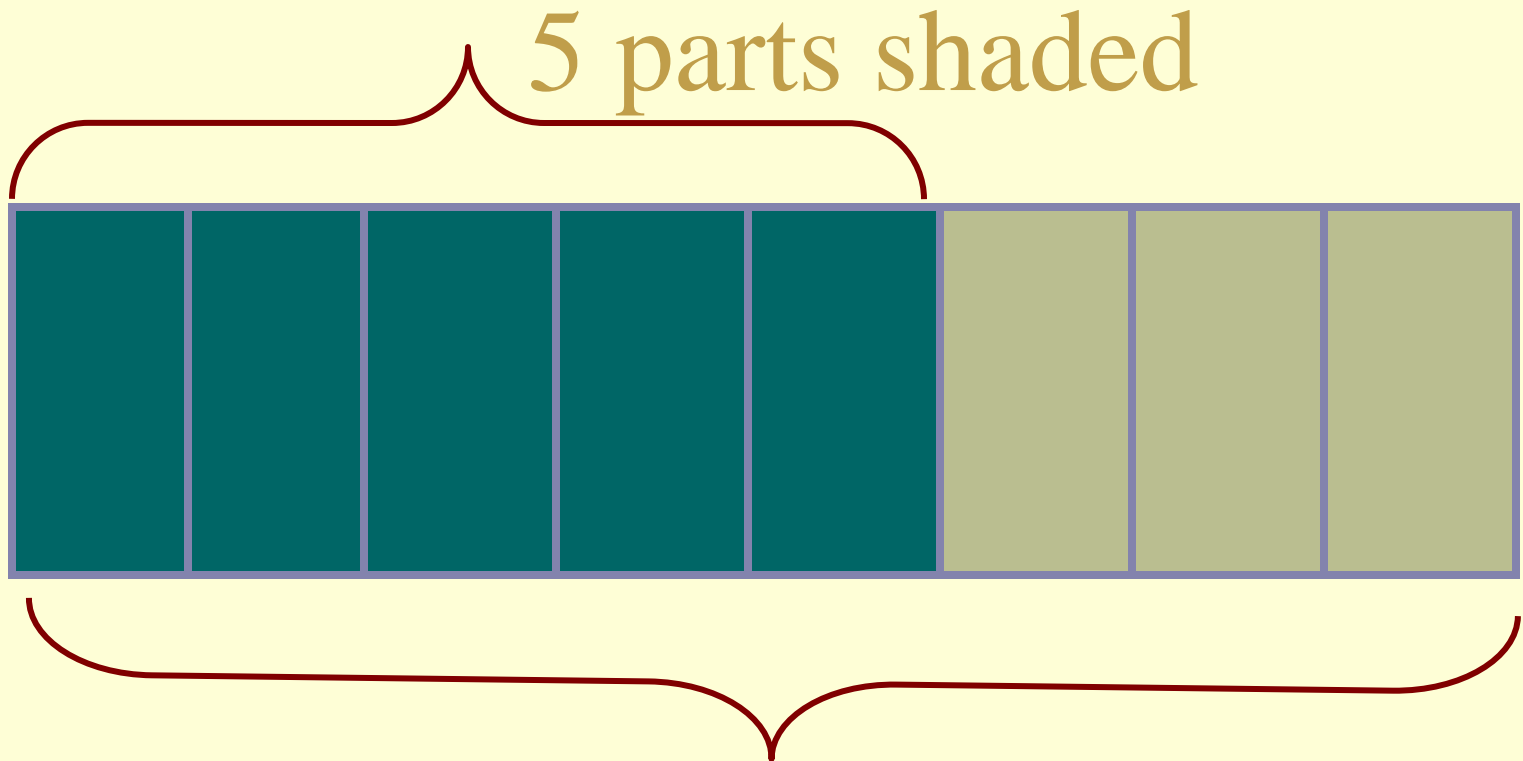
- **Improper fraction**- big number on top (numerator); little number on bottom (denominator)
- **Mixed number**- a whole number and a fraction together.



$$\begin{array}{r} 5 \\ | \\ 8 \end{array}$$

numerator

denominator



8 parts in the whole





PROPER FRACTIONS

small

$$\frac{2}{3}$$



$$\frac{3}{4}$$

$$\frac{6}{9}$$

$$3$$

$$4$$

$$9$$




large




IMPROPER FRACTIONS

large

$$\frac{5}{4}$$


$$\frac{6}{3}$$


$$\frac{9}{5}$$




small

MIXED NUMBERS

fraction


$$7 \frac{1}{4}$$


$$5 \frac{2}{3}$$

$$1 \frac{3}{5}$$

whole
number