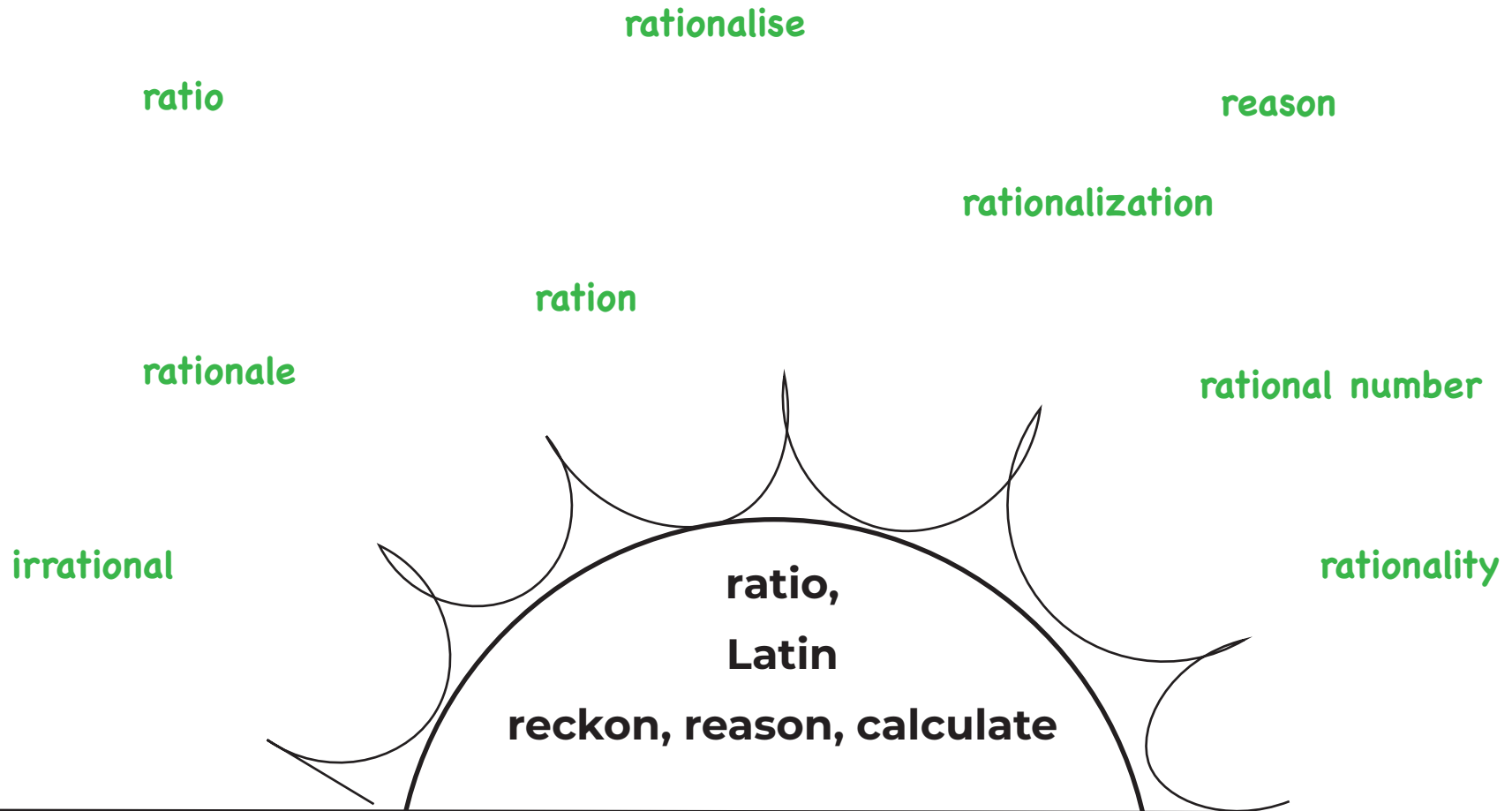


Vocabulary Sunrise: Latin Root ratio

name:

A root is a word or word part that brings meaning and historical significance to words. Decorate the sunrise with words that include 'ratio' meaning 'reasoning' or 'proportion.' Mathematically it refers to the "number of times one (number) contains the other."



Vocabulary Sunrise: Latin Root ratio

Example

A root is a word or word part that brings meaning and historical significance to words. Decorate the sunrise with words that include 'ratio' meaning 'reasoning' or 'proportion.' Mathematically it refers to the "number of times one (number) contains the other."

Have a class discussion on the value of learning classical roots.

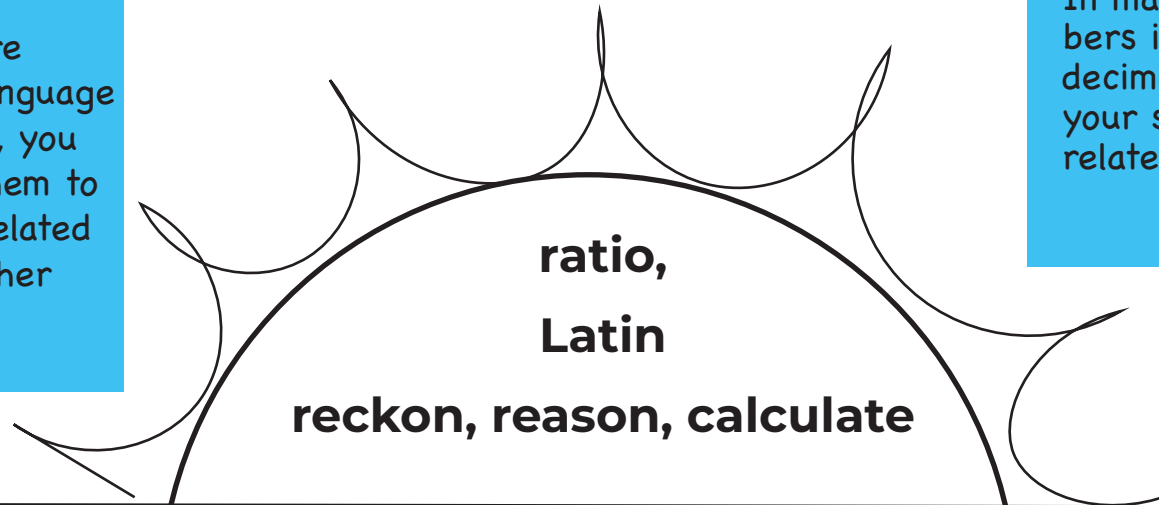
Give each student a copy of the blank handout and have them write words from the Latin root 'ratio' around the sunrise.

Have your class create a long list of synonyms for 'rational' Get them started with: reasonable, balanced, and logical.

Let students work in pairs or small groups to study an example word and explain how its meaning relates to porportionality.

If your students are learning another language with classical roots, you might encourage them to search for words related to ratio in those other languages.

In math, rational numbers include fractions, decimals, and ratios. Ask your students how these related to proportional.



Vocabulary Sunrise: Latin Root equi

Teacher Tips

A root is a word or word part that brings meaning and historical significance to words. Decorate the sunrise with words that include 'ratio' meaning 'reasoning' or 'proportion.' Mathematically it refers to the "number of times one (number) contains the other."