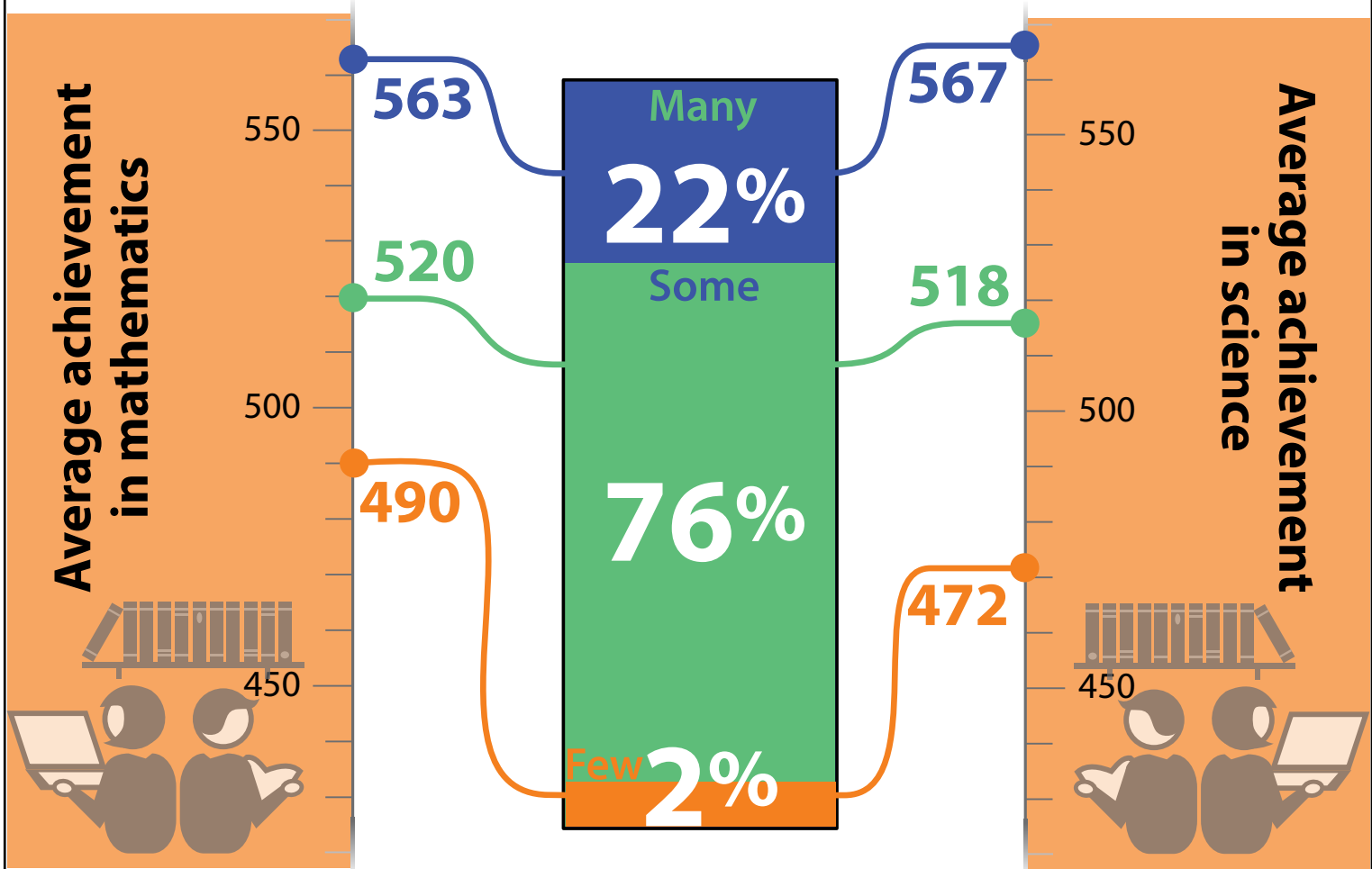


Supportive Home Environment for Learning

Home Educational Resources *

In Canada, there is a difference of 43 points in mathematics and 49 points in science between Grade 8 students who reported “Many” home educational resources and those who reported “Some.”

Percentage of students



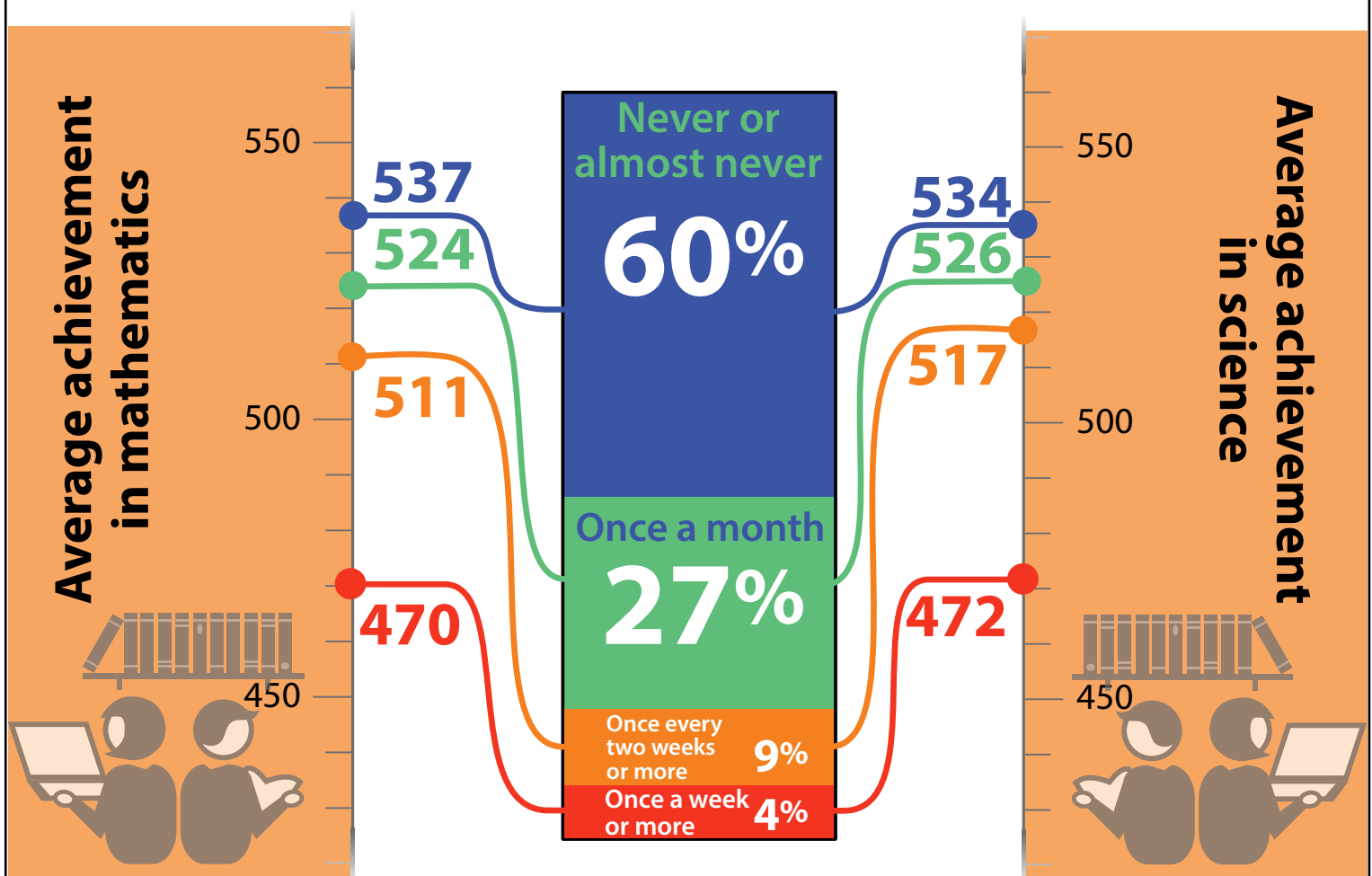
* Home Educational Resources are defined as the number of books in the home, having an Internet connection and own room to study at home, and the highest level of education of the parents.

Supportive Home Environment for Learning

Student Attendance

In Canada, there is a difference of over 40 points in mathematics and science between Grade 8 students who reported being absent once every two weeks and those who reported being absent once a week or more.

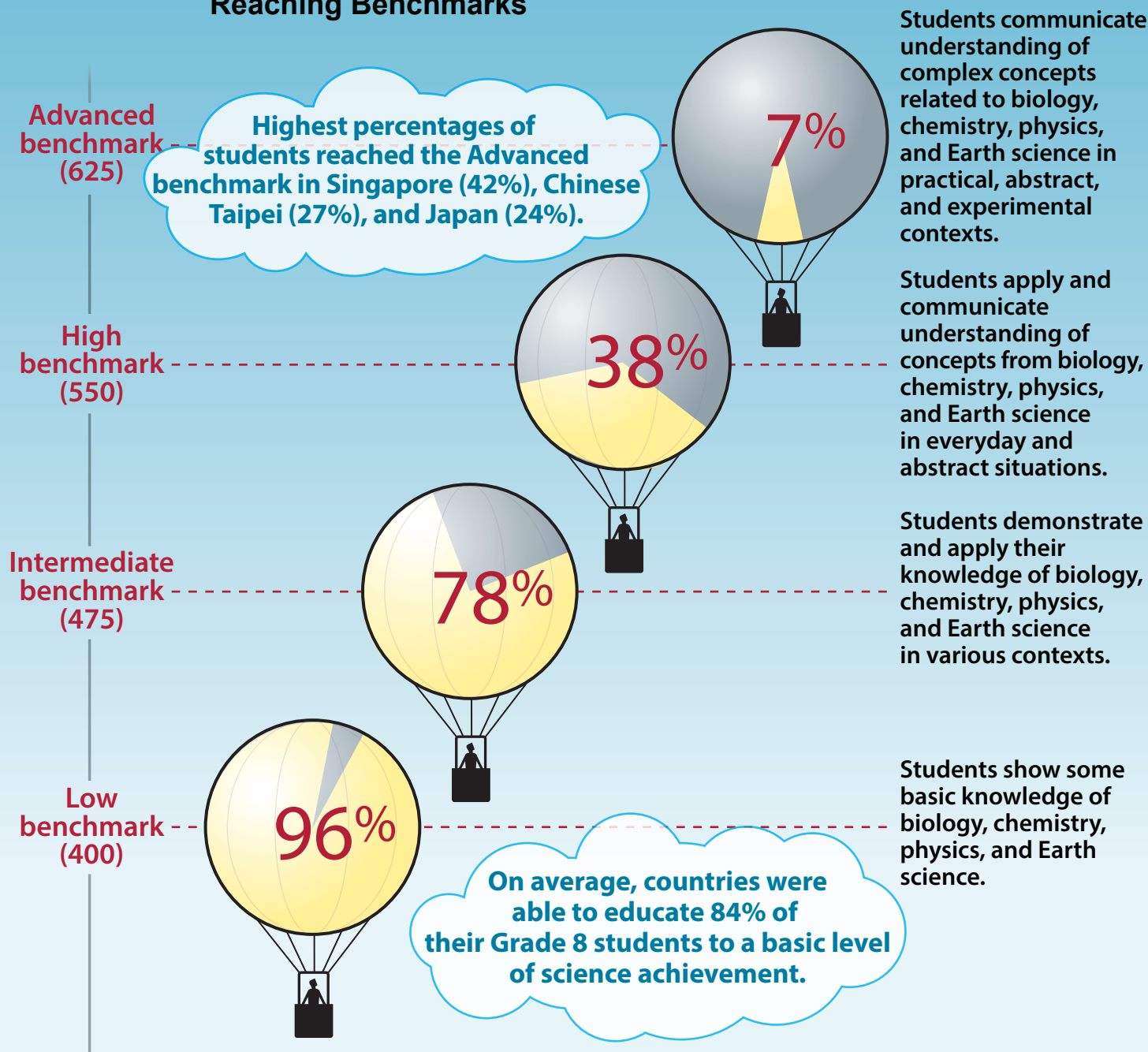
Percentage of students



Achievement at TIMSS International Benchmarks – Canada

TIMSS describes achievement at four international benchmarks along the science achievement scale: Advanced, High, Intermediate, and Low.

Percentage of Canadian Grade 8 Students Reaching Benchmarks



International Mathematics Achievement

East Asian countries are top achievers in Grade 8 mathematics.

TIMSS 2015 Mathematics has Grade 8 achievement results for **39** countries.

