

Tables, Charts and Graphs

Math Mini Course – Online (1 Year)

Grades
1st – 6th

What is it?

Math Mini Courses Online from A+ Interactive Math are **affordable and excellent way to close learning gaps** in particular areas of Math where students may have weakness. Each mini course covers a logical group of specific math concepts from several grade levels. It offers an in-depth review of math concepts from a very basic to a more advanced level. Mini Math courses help build a strong foundation in Math by providing students with consistent review of the specific areas in which they're weak.

Math Mini Courses Online Include,

- Multimedia Lessons that teach math concepts with fun, colorful and engaging computer animated video lessons, audio and text.
- Interactive Review for each lesson that helps students/parents identify and close learning gaps.
- Worksheets that provide extra practice to help master each math concept.
- Automatic grading and tracking with easy-to-read progress reports.
- Solution Guides that provide detailed step-by-step solutions with visuals to each problem on worksheets.
- Full text versions of lessons that provide additional flexibility for those who like to read through the lessons.
- Printable worksheets and tests for practice offline.

What Would My Student Learn?

The main subject areas covered are:

- 1.1 Introduction to Tables, Charts and Graphs
- 1.2 Creating Tally Charts
- 1.3 Interpreting Tally Charts
- 1.4 Creating Picture Graphs
- 1.5 Interpreting Picture Graphs
- 1.6 Creating Bar Graphs
- 1.7 Interpreting Bar Graphs
- 1.8 Circle Graphs
- 1.9 Creating Circle Graphs
- 1.10 Interpreting Circle Graphs
- 1.11 Line Graphs
- 1.12 Displaying Data Using Line Graphs
- 1.13 Interpreting Line Graphs
- 1.14 Double Bar Graphs
- 1.15 Surveys and Experiments
- 1.16 Stem and Leaf Plots
- 1.17 Choosing the Right Graph to Use

A+ Tables, Charts & Graphs

The collage features several examples of data visualization:

- Family's Eye Color:** A tally chart showing the number of family members with different eye colors (Blue, Green, Brown, Grey).
- Favorite Subject:** A bar graph showing the number of students who prefer Math, English, Science, or History.
- 2013 Math Test Scores:** A stem and leaf plot showing scores for students with stems 7, 8, and 9.
- Hair Color:** A tally chart showing the number of students with different hair colors (Blonde, Red, Brown, Black, Grey).
- Favorite Sport Responses:** A pie chart showing the distribution of favorite sports (Football, Soccer, Tennis, Basketball, Swimming).
- Line Graph:** A line graph showing data points over time.

A+ INTERACTIVE MATH
A foundation you can COUNT on