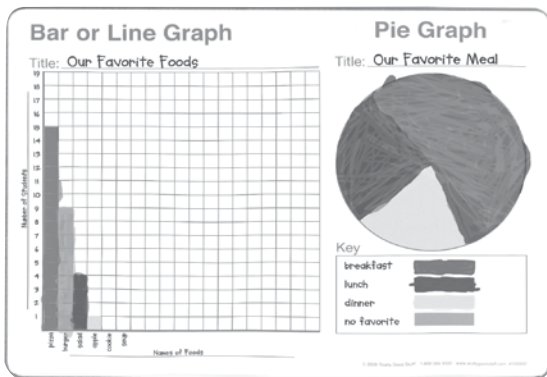


Congratulations on your purchase of this Really Good Stuff® Family Engagement Math Skills - Dry Erase Practice. The dry erase practice boards included in this kit were selected by our product developers, who are also teachers. They believe that the guidance these boards offer are a valuable tool for your child to use for practice, during homework, or in preparation for testing. See each board's description for ideas for use.

Graphing Board



The board above features areas to create three different kinds of graphs.

Bar Graph – A chart that uses bars to represent the numbers.

Suggestions for use:

- Poll family or friends about favorite foods, TV shows, sports, etc.
- Separate toys into piles and record the amounts of similar kinds of toys.
- Open a bag of rainbow candies and record the amount of each color.

Line Graph – A chart that uses points to represent values, and shows change over time.

Suggestions for use:

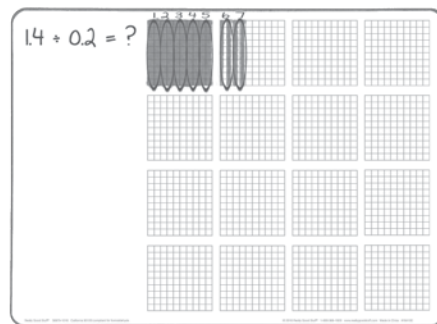
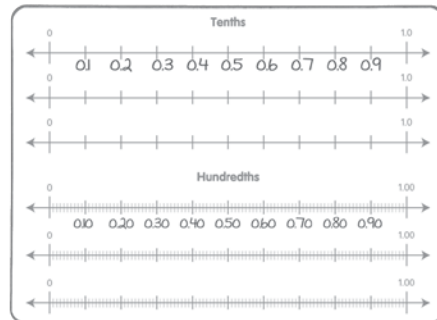
- Record the outside temperature daily to show its day-to-day change.
- Measure the height of a young plant weekly to show its week-to-week change.

Pie Graph – A circular chart that uses wedges to represent values in a percent form.

Suggestions for use:

- The data from the bar graph can be used here, as well.
- Separate coins into piles according to their values and record the amount of each type of coin.

Decimals Board



The board above features tenths, hundredths, and 100 grids for working out problems containing decimals.

Tenths

Suggestions for use:

- Give your child between zero and ten dimes and have them plot the coins on the line.
- Cut a cake into ten pieces and have your child record how much was eaten for dessert.

Hundredths

Suggestions for use:

- Have your child take coins valued under a dollar and plot the coins on the line.
- Have your child record his or her grades on the line.

100 Grids

Each grid has 100 squares in lines of ten; ten rows and ten columns.

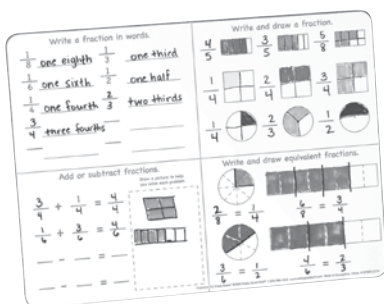
Suggestions for use:

- Give your child a combination of bills and coins that are between one cent and \$16.00. Have your child record the amount on the grids, thinking of each grid as 100 cents, or \$1.00, and each square on the grid as one cent.
- Give your child coins valued at less than a dollar for each grid and have your child record the different coin values in each of the 16 grids.

Really Good Stuff® Instructional Guide

Family Engagement Math Skills - Dry Erase Practice

Fractions Board



The board above features areas to write fractions in words, writing and drawing fractions, adding or subtracting fractions, and writing and drawing equivalent fractions.

Suggested fractions: $1/2$, $1/3$, $2/3$, $1/4$, $2/4$, $3/4$, $1/6$, $2/6$, $3/6$, $4/6$, $5/6$, $1/8$, $2/8$, $3/8$, $4/8$, $5/8$, $6/8$, $7/8$

Vocabulary: fraction (part of a whole or part of a group), numerator (top number), denominator (bottom number), common denominator (the denominators are the same), fraction bar (the line that separates the numerator and denominator)

Fractions in Words

Suggestions for use:

- Have your child write the words for the fractions provided.
- Have your child copy the same fractions, but use higher numbers on the top, other than number one. You can also use the suggested fractions list at the top of this guide.

Writing and Drawing Fractions

Suggestions for use:

- Use fractions from the *Fractions in Words* section to complete this section of the board.
- Purchase a chocolate bar that is easily split into pieces and have your child practice making fractions from it.

Adding or Subtracting Fractions

Suggestions for use:

- Using the suggested fractions from the top of this guide, add and subtract fractions with common denominators.
- Purchase a chocolate bar that is easily split into pieces and have your child add them together and subtract them.

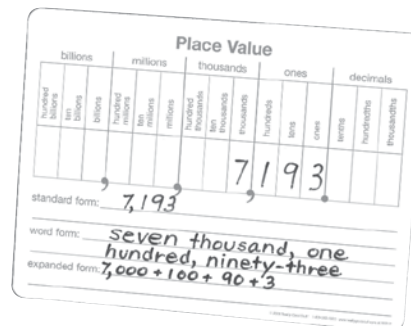
Write and Draw Equivalent Fractions

Suggestions for use:

- Using the larger denominator fractions from the suggested fractions list above, have your child find the equivalent fraction.

- Drawing pictures of fractions helps with discovering what fractions are equivalent.

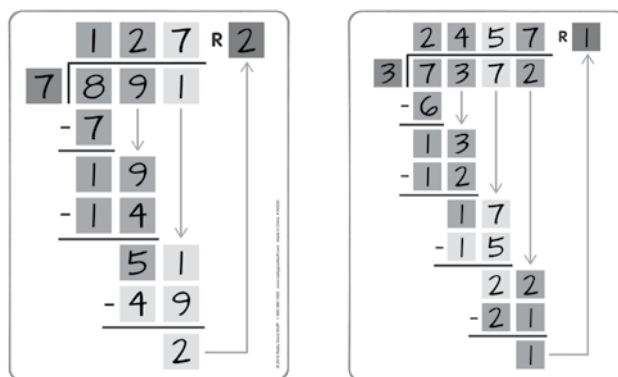
Place Value Board



Suggestions for use:

- Write the numbers 0 – 9 on several sets of flash cards and have your child draw a predetermined amount to make the largest number possible.
- Take those same numbers and have your child make the smallest number possible.
- Practice talking about place value, especially when a zero is in one of the place holders.
- Roll several dice and use the values in the places on the board, starting at the ones place and writing the numbers right to left.

Beginning Long Division Board



There are two sides to this color-coded dry erase board. The color-coding helps your child follow the steps for long division, setting them up for success with more complex division problems.

Suggestions for use:

- Write the numbers 0 – 9 on several sets of flash cards and have your child draw cards for each of the values to create a problem to solve.
- Have your child roll two dice and fill in the values to create a problem to solve.

