Math Blast
PUBLISHING
fun and interactive math for all.

Fractions - Word Problems

Name

Score

Math Blast

Solve and show all steps.

Maria baked a cake and divided it into 12 equal slices. Her family ate 5/12 of the cake for dinner. The next day, they ate 3/12 of the cake for lunch. What fraction of the original cake is left?	Show all steps here
David has a recipe that calls for 3/4 cup of sugar. He only wants to make half of the recipe. How much sugar does he need?	Show all steps here
A construction crew is building a road that is 5/8 of a mile long. They have already completed 1/4 of the road. How much more of the road do they still need to build?	Show all steps here
For a school play, 7/10 of the students in the drama club are girls. If there are 30 students in the drama club, how many are girls?	Show all steps here
Jessica bought a roll of fabric that was 3 and 1/2 yards long. She used 1 and 3/4 yards of fabric to make a dress. How much fabric does she have left?	Show all steps here

Solve and show all steps.

1/3 of the cake is left.

David needs **3/8 cup** of sugar.

They still need to build **3/8 of a mile** of road.

There are **21 girls** in the drama club.

Jessica has **1 and 3/4 yards** of fabric left.