

Name :

Date :

FUN FRACTION WORD PROBLEM!

MATH EXERCISES FOR SIXTH GRADERS

Read each question carefully and solve using your understanding of fractions. Show your work and be sure to write your final answers clearly in the space provided.

Emma baked 60 cookies. She gave $\frac{1}{4}$ to her friend, $\frac{1}{3}$ to her neighbor, and kept the rest. How many did she keep?

Answer: _____

A 12-liter bottle is filled with juice. Lisa drinks $\frac{2}{3}$ of it. How many liters of juice are left in the bottle?

Answer: _____

David read $\frac{3}{5}$ of a 200-page book. How many pages does he have left to finish the book?

Answer: _____

Out of 80 students, $\frac{1}{4}$ play basketball, $\frac{3}{10}$ play soccer, and the rest don't play sports. How many don't?

Answer: _____

A ribbon is 48 meters long. Alice cuts it into pieces that are each $\frac{1}{6}$ meter long. How many pieces did she cut?

Answer: _____

An aquarium has 90 fish. $\frac{2}{5}$ are goldfish, $\frac{1}{3}$ are guppies, and the rest are tetras. How many tetras are there?

Answer: _____

Ben spends $\frac{1}{8}$ of his \$160 on books and $\frac{1}{4}$ on snacks. How much money does he have left?

Answer: _____

A factory produced 500 bottles in a day. $\frac{2}{5}$ were large, $\frac{3}{10}$ were medium. How many were small bottles?

Answer: _____