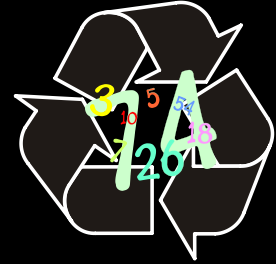




# ENVIRONMENTAL MATH PROBLEMS GRADES 1-4



## Easy (first grade)

1. Tom has 10 cans. He takes six to the recycling center. Draw a picture and write a number sentence to show how many cans Tom has left.
2. Molly had eight pounds of newspapers. She took half of them to the recycling center. Draw a picture and write a number sentence to show how many pounds of newspapers were recycled!

## Easy (second grade)

1. Kevin has 27 glass jars. Eleven of them are brown, four are green, and 12 of them are clear. The recycling center only accepts brown and clear glass for recycling. Draw a picture and write a number sentence to show how many glass jars Kevin can take to be recycled.
2. Sally and Dan are sorting their recyclables. They take the aluminum cans to the recycling center. The man at the recycling center pays them \$1.50 for their cans. They decide to share the money evenly. How much money does each person receive?

## Easy (third grade)

1. The recycling center pays 25 cents per pound for aluminum cans. Jan took seven pounds of aluminum cans to be recycled. How much money did Jan earn at the recycling center?
2. If the average person throws away four pounds of garbage every day, how many pounds of garbage does one person throw away in one year (365 days)?

## Easy (fourth grade)

1. If 10 percent of the money you spend on groceries is for packaging and you spend \$75 at the grocery store, how much money was spent on packaging?
2. Bob made \$1.60 by recycling aluminum cans. He wants to buy a drink and a candy bar at the store. A drink costs 50 cents and a candy bar costs 45 cents. How much money will Bob have left?