Problem of the Week
Problem D
Let’s Dance

The student council at POTW High School is throwing a school dance. They want to give a welcome gift to each Grade 9 student that attends the dance. Gifts-R-Us charges $1.00 per gift. However, if they were to purchase the gifts at Gifts-R-Us, they would exceed their budget by $17.

At Presents-4-U, they only charge $0.80 per gift. At this price, the student council would have $5.00 left over in their budget.

Determine the number of gifts the student council is planning to buy.