Problem of the Week
Problem E
Coffee Sales

For the months of April, May and June, *Coffee Only* sold coffee for $2.50 per cup.

In May, they sold $y\%$ more cups of coffee than in April, where $y \geq 0$. In June, they sold $y\%$ fewer cups of coffee than in May.

Their records for sales in May were misplaced. They sold $31\,250$ worth of coffee in April. In June they sold $30\,800$ worth of coffee.

Determine the total value of the coffee they sold in May.