

Skill: Using Percents

Investigation 4

Decimal Operations

Solve by writing an equation.

1. Mr. Andropolis wants to leave the server a 12% tip. Estimate the tip he should leave if the family's bill is \$32.46.
2. Michael buys a pair of jeans that regularly costs \$62. The jeans were discounted by 80%. Estimate the discounted price of the jeans.
3. Estimate the sales tax and final cost of a book that costs \$12.95 with a sales tax of 6%.
4. A real estate agent receives a 9% commission for every house sold. Suppose she sold a house for \$212,000. Estimate her commission.

