# Calculating The Poverty Line Early, MIDDLE, & UPPER GRADES ACTIVITY

# Handout

### HOW MUCH INCOME IS REALLY REQUIRED TO MAKE ENDS MEET?

### 1. Adjusting the federal estimate

- Based on the government's estimate, what is the annual cost of food for a family of four?
- If annual food costs represent one-fifth of a family's expenses, how much money does a family need to purchase food and everything else it needs?

### So, how severely does the federal poverty line underestimate income a family really needs to make ends meet?

FEDERAL ESTIMATE	ADJUSTED FEDERAL ESTIMATE	CHILDCARE BENCHMARK	HOUSING BENCHMARK
\$23,050	\$	\$	\$

1. Judged against the *adjusted* federal estimate, the federal estimate underestimates the income necessary by \_\_\_\_\_\_%.

The adjusted federal estimate is \$\_\_\_\_\_.

#### 2. Using other benchmarks

*What if the government used other factors* — *childcare or housing costs, for example* — *to calculate the poverty line, instead of food costs?* 

The average housing costs in the U.S. today is \$1,514 per month, and the smallest annual fee for full-time infant care in a center is \$4,650 per year in childcare costs.

- If the federal estimate was based on this childcare cost, not food, the poverty line would be \$ \_\_\_\_\_\_ .
- If the federal estimate was based on housing costs, not food, the poverty line would be \$ \_\_\_\_\_\_ .

- 2. Judged against an estimate based on childcare costs, the federal estimate underestimates the income necessary by \_\_\_\_\_\_%.
- 3. Judged against an estimate based on housing costs, the federal estimate underestimates the income necessary by \_\_\_\_\_\_%.

