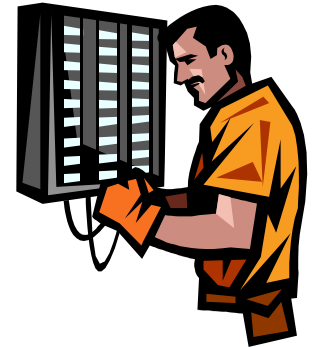


Jerry Kramer is an electrician. For the past several years he's been working for a contractor building a new housing subdivision in a suburb northwest of Chicago. The project is about finished and Jerry has decided to relocate. Listed below are eight cities he's considering where he knows he can get work.



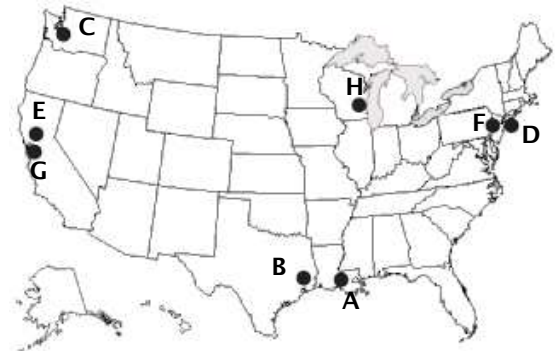
1. Compute the annual wage by multiplying the hourly wage by 2080 (40 hrs. x 52 weeks). Round your answers to the nearest dollar.
2. Compute the real wage by dividing the annual wage by the cost of living index (U.S. average = 100). Round your answers to the nearest dollar.

Match the color coded data

$$103.2/100=1.032$$

City	Hourly Wage	Annual Wage	Cost of Living	Real Wage	Sales Tax/Income Tax Rate
A. Baton Rouge, LA	15.24	\$31,699 (\$15.24 x 2080)	103.2 1.032	\$30,716 (AW / 1.032)	8.50% / 4.00%
B. Beaumont, TX	18.71		87.5		8.25% / 0.00%
C. Bremerton, WA	22.36		100.6		8.35% / 0.00%
D. Freeport, NY	30.11		134.4		8.05% / 7.12%
E. Napa, CA	31.37		148.0		8.10% / 6.00%
F. Newark, NJ	30.55		96.9		6.00% / 2.45%
G. Oakland, CA	31.18		140.0		8.25% / 6.00%
H. Sheboygan, WI	19.73		91.8		5.40% / 6.93%

3. If you were Jerry, which of these eight cities would you choose? Why?



Name: Period: Date: