Prices in Boston are 2 times larger than in Kansas

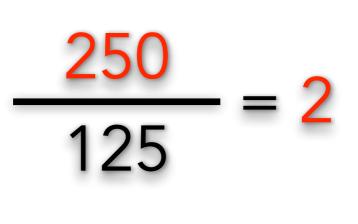
I need 2 times as much money in Boston

How much do I need in Boston in order to be able to buy as much as I buy in Kansas City with \$32,000?

Using the CPI: Comparing values across Cities

What is the equivalent of \$32,000 in Boston prices?

Divide Boston's CPI by Kansas' CPI:















































































































































Using the CPI: Comparing values across Cities

How much do I need in Boston in order to be able to buy as much as I buy in Kansas City with \$32,000?

$$CPI = 125$$
 $CPI = 250$
 $Extra CPI = 250$

What is the equivalent of \$32,000 in Boston prices?

Divide Boston's CPI by

Kansas' CPI:

$$\frac{250}{125} = 2$$

Prices in Boston are 2 times larger than in Kansas

I need 2 times as much money in Boston

In Boston I need \$64,000 in order to be able to buy as much as I buy in Kansas with \$32,000

How do I check that in fact \$64,000 in Boston has the same buying power as \$32,000 in Kansas?