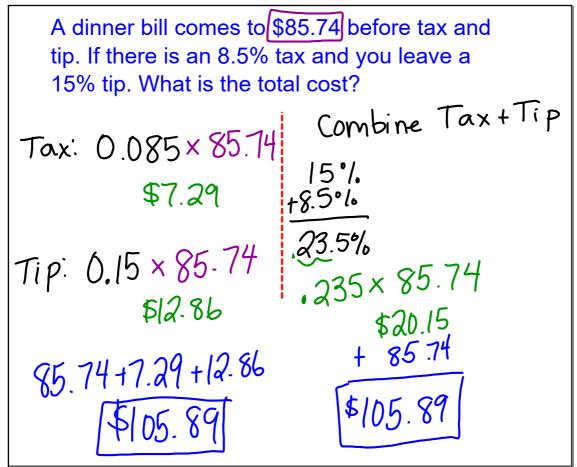
Combining Tax, Tips and Mark-ups		9/30
Option 1	Option 2	
Add the two percents together	Find Each Percent Seperate (using the origin price)	ely

Sep 30-10:42 AM

Combining Tax, Tips & Markups

* Tax, Tips + Markups are All Multiplied by the original amount, HOWEVER ... Tax is paid on the Final Markup Price.



Oct 1-12:27 PM

A store sells a pair of sneakers at a 40% > 0.4 markup. If the store bought the sneakers for \$25 how much would the customer pay if they also have to pay 8% tax.

$$25 \times 0.4 = 10$$

$$+ 10$$

$$-35 \times 0.08 = 2.80$$

$$+ 2.80$$

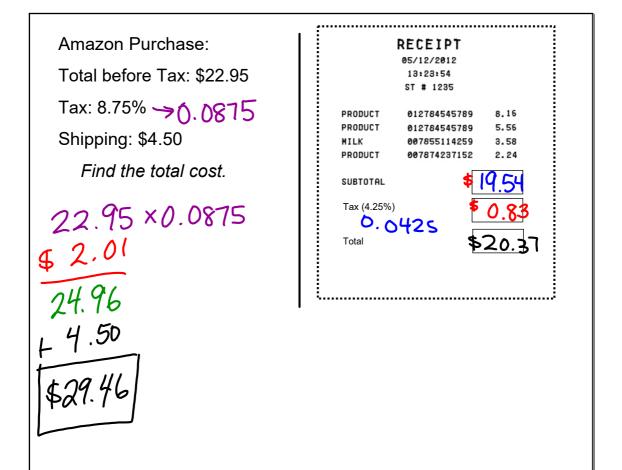
$$\boxed{$37.80}$$

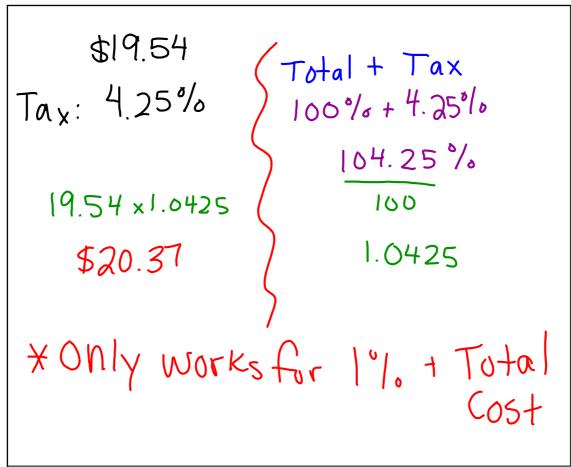
A breakfast bill comes to \$15.45 before tax and tip. How much extra would a 5.5% tax. How much would an 18% tip be?

Tax:
$$15.45 \times .055 = $0.85$$

Tip: $15.45 \times .18 = 2.78 > \$3.63

Sep 30-10:51 AM





Oct 5-12:13 PM

Megan and her four friends go out to lunch. The total before tax and tip comes to \$65.70. If there is a 5% tax and they leave a 20% tip, how much do they each pay, if they split the bill equally?

65.76
$$20+5=25$$

 $+16.43$.25x $65.70=16.425$
\$82.13:5=\$\frac{1}{6.43} \each

How much sales tax would be added on a pair of sneakers that cost \$65.00 if the sales tax rate is 2.5%?

Sep 30-10:52 AM