

Name: KEY Period: _____

Tax and Tip Activity

Directions: Find the missing amounts below. For this activity, always round to the nearest cent and always base your tip on the cost of the meal + tax.

Hale's Fine Seafood Dining 123 Swordfish Ln. Waynesville, OH 45068 (123)456-7890		Snell's Diner 123 South St. Kettering, OH 45068 (123)456-7890		Cantu's Comedy Cafe 123 Renaissance Rd. Lebanon, OH 45068 (123)456-7890	
CHK# 1	TBL# 30	CHK# 2	TBL# 5	CHK# 3	TBL# 8c
SERVER: BILL	#8205	SERVER: Missy	#4128	SERVER: Sue	#7620
RESTAURANT		RESTAURANT		RESTAURANT	
1 Salmon Meal	22.30	1 Cheeseburger Meal	8.50	1 Appetizer Sampler	18.00
2 Fish & Chips	25.40	1 Wings Dinner	9.20	2 Soup and Salad	14.90
Extra Side	6.00	Side of Ranch	0.90	2 Boneless Wings	9.90
2 Sushi Rolls	19.50	2 Fountain Drinks	4.00	4 Fountain Drinks	11.50
SUBTOTAL	<u>73.20</u>	SUBTOTAL	<u>22.60</u>	SUBTOTAL	<u>54.30</u>
TAX (6.75%)	<u>4.94</u>	TAX (7.25%)	<u>1.64</u>	TAX (6.75%)	<u>3.67</u>
TOTAL	<u>78.14</u>	TOTAL	<u>24.24</u>	TOTAL	<u>57.97</u>
TIP (20%)	<u>15.63</u>	TIP (25%)	<u>6.06</u>	TIP (15%)	<u>8.70</u>
TOTAL	<u>93.77</u>	TOTAL	<u>30.30</u>	TOTAL	<u>66.67</u>

4) Which is cheapest?

Restaurant A:

Meal: \$21
Tax: 6%
Tip: 15%
\$25.60

Restaurant B:

Meal: \$18
Tax: 9%
Tip: 25%
\$24.53

Restaurant C:

Meal: \$20
Tax: 7%
Tip: 20%
\$25.68

5) If you were given a coupon for 20% off of your meal at the most expensive restaurant above, what is the new total (including tax and tip)?

$20 \cdot 0.20 = \$4 \text{ off}$
 $16 \cdot 1.07 = 17.12$
 $17.12 \cdot 1.20 = \$20.54$