

Table 4: Computed Daily Costs

Restaurant	Taco Villa	Wildcats Den	Veggie Vittles	Home Ec Kitchen	Fleur de Lys	Bubbas	Sally's	Bennie's	Hunan Wok	Borsch Palace	Pizza Place	Roastery
Entree	meat tacos	sub sandwich	veggie sandwich	meat and potatoes	crab crepe	steak	salad	hamburger	lemon chicken	borsch	spaghetti	chicken
Price	Total Daily Costs at Each Price:											
\$10.00	\$30.00	\$30.00	\$30.00	0	\$33.40	\$32.50	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$37.65
\$9.50	\$30.00	\$30.00	\$30.00	0	\$36.80	\$32.50	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$37.65
\$9.00	\$30.00	\$30.00	\$30.00	0	\$40.20	\$32.50	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$37.65
\$8.50	\$30.00	\$30.00	\$30.00	0	\$43.60	\$32.50	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$37.65
\$8.00	\$30.00	\$30.00	\$30.00	0	\$47.00	\$32.50	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$40.20
\$7.50	\$30.00	\$30.00	\$30.00	0	\$50.40	\$32.50	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$42.75
\$7.00	\$30.00	\$30.00	\$30.00	0	\$53.80	\$32.50	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$45.30
\$6.50	\$30.00	\$30.00	\$30.00	0	\$57.20	\$37.50	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$47.85
\$6.00	\$30.00	\$30.00	\$30.00	0	\$60.60	\$40.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$50.40
\$5.50	\$30.00	\$30.00	\$30.00	0	\$64.00	\$42.50	\$30.00	\$33.60	\$30.00	\$30.00	\$30.00	\$55.50
\$5.00	\$30.00	\$30.00	\$30.00	0	\$67.40	\$55.00	\$30.00	\$42.00	\$32.00	\$30.00	\$32.85	\$60.60
\$4.50	\$30.00	\$30.00	\$32.80	0	\$74.20	\$67.50	\$35.75	\$60.00	\$36.00	\$30.00	\$36.65	\$68.25
\$4.00	\$34.00	\$30.00	\$34.90	0	\$81.00	\$80.00	\$41.50	\$78.00	\$40.00	\$30.00	\$53.75	\$81.00
\$3.50	\$38.00	\$34.00	\$37.00	0	\$91.20	\$105.00	\$46.10	\$96.00	\$48.00	\$30.00	\$63.25	\$106.50
\$3.00	\$44.00	\$38.00	\$40.50	0	\$115.00	\$142.50	\$50.70	\$114.00	\$52.00	\$30.00	\$77.50	\$183.00
\$2.50	\$50.00	\$46.00	\$41.90	0	\$132.00	\$180.00	\$58.75	\$150.00	\$60.00	\$30.00	\$106.00	\$285.00
\$2.00	\$70.00	\$59.60	\$44.00	\$1.25	\$217.00	\$280.00	\$70.25	\$210.00	\$90.00	\$30.00	\$125.00	\$412.50
\$1.50	\$90.00	\$80.40	\$47.50	\$1.875	\$268.00	\$530.00	\$126.60	\$255.60	\$130.00	\$30.00	\$163.00	\$731.25
\$1.00	\$110.00	\$90.00	\$51.00	\$3.125	\$302.00	\$655.00	\$202.50	\$300.00	\$150.00	\$31.50	\$220.00	\$1113.75
\$0.50	\$150.00	\$110.00	\$51.00	\$3.125	\$438.00	\$905.00	\$260.00	\$450.00	\$170.00	\$33.00	\$267.50	\$1305.00

Daily costs are computed by multiplying the amount sold at each price (for a given restaurant)—information located in Table 1 in this Appendix—by the variable costs (labor and ingredients costs) and adding it to the fixed cost (stall and equipment rental). The cost information for each restaurant is located in Table 2 in this Appendix.

Table 5: Computed Daily Profit

Restaurant	Taco Villa	Wildcat's Den	Veggie Vittles	Home Ec Kitchen	Fleur de Lys	Bubba's	Sally's	Bennie's	Hunan Wok	Borsch Palace	Pizza Place	Roastery
Entree	meat tacos	sub sandwich	veggie sandwich	meat and potatoes	crab crepe	steak	salad	hamburger	lemon chicken	borsch	spaghetti	chicken
Price												
\$10.00	-\$30.00	-\$30.00	-\$30.00	0	-\$23.40	-\$22.50	-\$30.00	-\$30.00	-\$30.00	-\$30.00	-\$30.00	-\$7.65
\$9.50	-\$30.00	-\$30.00	-\$30.00	0	-\$17.80	-\$23.00	-\$30.00	-\$30.00	-\$30.00	-\$30.00	-\$30.00	-\$9.15
\$9.00	-\$30.00	-\$30.00	-\$30.00	0	-\$13.20	-\$23.50	-\$30.00	-\$30.00	-\$30.00	-\$30.00	-\$30.00	-\$10.65
\$8.50	-\$30.00	-\$30.00	-\$30.00	0	-\$9.60	-\$24.00	-\$30.00	-\$30.00	-\$30.00	-\$30.00	-\$30.00	-\$12.15
\$8.00	-\$30.00	-\$30.00	-\$30.00	0	-\$7.00	-\$24.50	-\$30.00	-\$30.00	-\$30.00	-\$30.00	-\$30.00	-8.20
\$7.50	-\$30.00	-\$30.00	-\$30.00	0	-\$5.40	-\$25.00	-\$30.00	-\$30.00	-\$30.00	-\$30.00	-\$30.00	-\$5.25
\$7.00	-\$30.00	-\$30.00	-\$30.00	0	-\$4.80	-\$25.50	-\$30.00	-\$30.00	-\$30.00	-\$30.00	-\$30.00	-\$3.30
\$6.50	-\$30.00	-\$30.00	-\$30.00	0	-\$5.20	-\$18.00	-\$30.00	-\$30.00	-\$30.00	-\$30.00	-\$30.00	-\$2.35
\$6.00	-\$30.00	-\$30.00	-\$30.00	0	-\$6.60	-\$16.00	-\$30.00	-\$30.00	-\$30.00	-\$30.00	-\$30.00	-\$2.40
\$5.50	-\$30.00	-\$30.00	-\$30.00	0	-\$9.00	-\$15.00	-\$30.00	-\$17.10	-\$30.00	-\$30.00	-\$30.00	-0.50
\$5.00	-\$30.00	-\$30.00	-\$30.00	0	-\$12.40	-\$5.00	-\$30.00	\$8.00	-\$7.00	-\$30.00	-\$17.85	-0.60
\$4.50	-\$30.00	-\$30.00	-\$14.80	0	-\$15.70	0	-\$13.25	\$52.50	\$31.50	-\$30.00	-\$5.15	-0.75
\$4.00	\$6.00	-\$30.00	-\$6.90	0	-\$21.00	0	-\$1.50	\$82.00	\$60.00	-\$30.00	\$46.25	-\$1.00
\$3.50	\$32.00	-\$16.50	-\$2.00	0	-\$28.20	0	\$2.90	\$96.50	\$109.50	-\$30.00	\$59.25	-\$1.50
\$3.00	\$61.00	-\$8.00	\$4.50	0	-\$40.00	-\$7.50	\$3.30	\$96.00	\$113.00	-\$30.00	\$72.50	-\$3.00
\$2.50	\$75.00	\$4.00	\$0.60	0	-\$57.00	-\$30.00	\$3.75	\$100.00	\$127.50	-\$30.00	\$94.00	-\$35.00
\$2.00	\$130.00	\$14.40	-\$4.00	\$18.75	-\$107.00	-80.00	\$-0.25	\$90.00	\$210.00	-\$30.00	\$75.00	-\$112.50
\$1.50	\$135.00	\$14.10	-\$10.00	\$20.625	-\$163.00	-\$230.00	\$-0.60	\$26.40	\$245.00	-\$30.00	\$47.00	-\$318.75
\$1.00	\$90.00	-\$15.00	-\$21.00	\$21.875	-\$222.00	-\$405.00	-\$52.50	-\$75.00	\$150.00	-\$26.50	-\$20.00	-\$688.75
\$0.50	\$0	-\$60.00	-\$36.00	\$9.375	-\$378.00	-\$730.00	-\$160.00	-\$275.00	\$5.00	-\$28.00	-\$142.50	-\$1055.00

Numbers in bold indicate maximum profit or minimum loss. It is at this price that the restaurant will sell its entree.

Profit is computed by subtracting total cost (Table 4 in this Appendix) from total revenue (Table 3 in this Appendix) at each price for each restaurant.