## MAKING SENSE OF FOOD COST WORKSHEET: ACTIVITY 1 ANSWER KEY

MONDAY

| COMPONENT | MENU ITEM | FORECAST | COST PER <br> SERVING | TOTAL COST OF MENU ITEM |
| :---: | :---: | :---: | :---: | :---: |
| ENTRÉE 1 | Chicken Sandwich | 125 | \$0.80 | \$100 |
| ENTRÉE 2 | Bacon Grilled Cheese Sandwich | 75 | \$0.32 | \$24 |
| VEGETABLE 1 | Roasted Potatoes | 110 | \$0.14 | \$15.40 |
| VEGETABLE 2 | Spinach Salad | 24 | \$0.22 | \$5.28 |
| FRUIT 1 | Apple Wedges | 65 | \$0.17 | \$11.05 |
| FRUIT 2 | Watermelon Chunks | 95 | \$0.25 | \$23.75 |
| MILK 1 | 1\% White | 15 | \$0.13 | \$1.95 |
| MILK 2 | FF Chocolate | 75 | \$0.14 | \$10.50 |
| CONDIMENT | Ketchup | 120 | \$0.09 | \$10.80 |
| CONDIMENT | Mayo | 54 | \$0.08 | \$4.32 |
|  |  | AVERAGE FOOD COST PER MEAL |  | $\begin{gathered} \$ 207.05 \div 200= \\ \$ 1.04 \end{gathered}$ |
| TUESDAY |  |  |  |  |
| COMPONENT | MENU ITEM | FORECAST | COST PER <br> SERVING | TOTAL COST OF MENU ITEM |
| ENTRÉE 1 | Chicken Fried Steak \& Roll | 150 | \$0.75 | \$112.50 |
| ENTRÉE 2 | Quesadilla | 50 | \$0.21 | \$10.50 |
| VEGETABLE 1 | Green Beans | 75 | \$0.12 | \$9.00 |
| VEGETABLE 2 | Roasted Sweet Potatoes | 50 | \$0.27 | \$13.50 |
| FRUIT 1 | Honeydew Melon | 110 | \$0.15 | \$16.50 |
| FRUIT 2 | Sliced Peaches | 125 | \$0.19 | \$23.75 |
| MILK 1 | 1\% White | 17 | \$0.13 | \$2.21 |
| MILK 2 | FF Chocolate | 115 | \$0.14 | \$16.10 |
| CONDIMENT | Ketchup | 65 | \$0.09 | \$5.85 |
| CONDIMENT | Salsa | 50 | \$0.08 | \$4.00 |
|  |  | AVERAGE FOOD COST PER MEAL |  | $\begin{gathered} \$ 213.91 \div 200= \\ \$ 1.07 \end{gathered}$ |

## MAKING SENSE OF FOOD COST WORKSHEET: ACTIVITY 1

## WEDNESDAY

| COMPONENT | MENU ITEM | FORECAST | COST PER <br> SERVING | TOTAL COST OF <br> MENU ITEM |
| :--- | :---: | :---: | :---: | :---: |
| ENTRÉE 1 | Cheeseburger | 55 | $\$ 0.70$ | $\$ 38.50$ |
| ENTRÉE 2 | Corn Dog | 145 | $\$ 0.25$ | $\$ 36.25$ |
| VEGETABLE 1 | Baked Beans | 45 | $\$ 0.22$ | $\$ 9.90$ |
| VEGETABLE 2 | Baby Carrots | 65 | $\$ 0.17$ | $\$ 11.05$ |
| FRUIT 1 | Orange Slices | 75 | $\$ 0.23$ | $\$ 17.25$ |
| FRUIT 2 | Craisins | 100 | $\$ 0.17$ | $\$ 17.00$ |
| MILK 1 | $1 \%$ White | 16 | $\$ 0.13$ | $\$ 2.08$ |
| MILK 2 | FF Chocolate | 80 | $\$ 0.14$ | $\$ 11.20$ |
| CONDIMENT | Ketchup | 55 | $\$ 0.09$ | $\$ 4.95$ |
| CONDIMENT | Mustard | 104 | $\$ 0.08$ | $\$ 8.32$ |

THURSDAY

| COMPONENT | MENU ITEM | FORECAST | COST PER <br> SERVING | TOTAL COST OF <br> MENU ITEM |
| :--- | :---: | :---: | :---: | :---: |
| ENTRÉE 1 | Spaghetti \& Meatballs | 112 | $\$ 0.65$ | $\$ 72.80$ |
| ENTRÉE 2 | Popcorn Chicken \& Breadstick | 88 | $\$ 0.27$ | $\$ 23.76$ |
| VEGETABLE 1 | Garden Salad | 75 | $\$ 0.26$ | $\$ 19.50$ |
| VEGETABLE 2 | Tater Tots | 110 | $\$ 0.22$ | $\$ 24.20$ |
| FRUIT 1 | Pineapple Tidbits | 150 | $\$ 0.24$ | $\$ 36.00$ |
| FRUIT 2 | Rosy Applesauce | 95 | $\$ 0.19$ | $\$ 18.05$ |
| MILK 1 | 1\% White | 15 | $\$ 0.13$ | $\$ 1.95$ |
| MILK 2 | FF Chocolate | 76 | $\$ 0.14$ | $\$ 10.64$ |
| CONDIMENT | Ketchup | 85 | $\$ 0.09$ | $\$ 7.65$ |
| CONDIMENT | Ranch | 25 | $\$ 0.08$ | $\$ 2.00$ |

## MAKING SENSE OF FOOD COST WORKSHEET: ACTIVITY 1

FRIDAY

| COMPONENT | MENU ITEM | FORECAST | COST PER <br> SERVING | TOTAL COST OF <br> MENU ITEM |
| :--- | :---: | :---: | :---: | :---: |
| ENTRÉE 1 | Cheese Pizza | 175 | $\$ 0.28$ | $\$ 49$ |
| ENTRÉE 2 | Ham \& Cheese Sub | 25 | $\$ 0.55$ | $\$ 13.75$ |
| VEGETABLE 1 | Cucumber Slices | 77 | $\$ 0.15$ | $\$ 11.55$ |
| VEGETABLE 2 | Tomato Wedges | 65 | $\$ 0.23$ | $\$ 14.95$ |
| FRUIT 1 | Strawberries | 150 | $\$ 0.33$ | $\$ 49.50$ |
| FRUIT 2 | Diced Pears | 55 | $\$ 0.22$ | $\$ 12.10$ |
| MILK 1 | 1\% White | 18 | $\$ 0.13$ | $\$ 2.34$ |
| MILK 2 | FF Chocolate | 83 | $\$ 0.14$ | $\$ 11.62$ |
| CONDIMENT | Mayo | 12 | $\$ 0.09$ | $\$ 1.08$ |
| CONDIMENT | Mustard | 25 | $\$ 0.08$ | $\$ 2.00$ |

WEEKLY PRE-COST

| MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY |
| :---: | :---: | :---: | :---: | :---: |
| Chicken Sandwich <br> Bacon Grilled Cheese <br> Roasted Potatoes <br> Spinach Salad <br> Apple Wedges <br> Watermelon <br> Milk | Chicken Fried Steak \& Roll Quesadilla Green Beans Roasted Sweet Potatoes Honeydew Melon Sliced Peaches Milk | Cheeseburger <br> Corn Dog <br> Baked Beans <br> Baby Carrots <br> Orange Slices Craisins Milk | Spaghetti \& Meatballs Popcorn Chicken \& Breadstick Garden Salad Tater Tots PineappleTidbits Rosy Applesauce Milk | Cheese Pizza Ham \& Cheese Sub Cucumber Slices Tomato Wedges Strawberries Diced Pears Milk |
| \$1.04 | \$1.07 | \$0.78 | \$1.08 | \$0.84 |
| AVERAGE FOOD COST PER MEAL |  |  |  | $\begin{gathered} \$ 4.81 \div 5= \\ \$ 0.96 \end{gathered}$ |

## MAKING SENSE OF FOOD COST WORKSHEET: ACTIVITY 2 ANSWER KEY

Calculate the sale price for the following Smart Snacks. Use the national standard of $38 \%$ of food cost. Round up where appropriate.


## CHIPS

Cost: $\$ 23.25$ per case of 96
Cost per item: \$0.242
Sale price: \$0.637 OR \$0.65


## HUMMUS CUP

Cost: $\$ 18.24$ per case of 24
Cost per item: $\$ 0.76$
Sale price: \$2


## GRANOLA BAR

Cost: $\$ 45.60$ per case of 96
Cost per item: \$0.475
Sale price: $\$ 1.25$


MUFFIN, 2 oz
Cost: $\$ 9.13$ per case of 24
Cost per item: $\$ 0.38$
Sale price: \$1.00


## BEEF JERKY

Cost: $\$ 28.25$ per case of 48
Cost per item: $\$ 0.588$
Sale price: $\$ 1.548$ or $\$ 1.55$


CHEESE STICK
Cost: $\$ 26.60$ per case of 200
Cost per item: $\$ 0.133$
Sale price: $\$ 0.35$


## WHOLE GRAIN COOKIE

Cost: \$12.36 per case of 148
Cost per item: \$0.083
Sale price: \$0.219 OR \$0.25


## POPCORN

Cost: $\$ 23.25$ per case of 96
Cost per item: \$0.242
Sale price: $\$ 0.637$ or $\$ 0.65$


## SPORTS DRINK

Cost: $\$ 31.85$ per case of 48
Cost per item: \$0.663
Sale price: $\$ 1.746$ or $\$ 1.75$

