

YEAR 10 AIT Spreadsheet Assignment

Gourmet Pizza Shop

You have recently opened a Gourmet Pizza Shop. As part of a plan to improve your business you are keeping a detailed record of pizza sales for each pizza. All the pizzas are “Gourmet” and are a standard size. The Pizzas all cost \$17.95. The cost of ingredients for each Pizza is 40% of the retail price.

1. Design your spreadsheet on paper first and include:
 - a. Spreadsheet title
 - b. row labels
 - c. column labels
 - d. ALL formula
 - e. Make allowance for a date
 - f. Include any functions that you consider may be important, example: average sales, max or min numbers of pizzas sold over the week
2. Create a spreadsheet **template**.
 - a. Name it appropriately
 - b. Print it out displaying the formula
3. Use this template to create spreadsheets from the test data provided
4. Create charts for both weeks (make sure to format charts with all relevant headers and axis's labelled)
 - a. Create a stacked column chart to show sales of all pizzas over the week,
 - b. Create a pie chart showing the percentage that each pizza contributes to overall sales
5. Complete and hand in
 - a. your template design,
 - b. spreadsheet for weeks 1 & week 2
 - c. Any relevant charts
 - d. Your evaluation document and Journal



Test data week 1

Weekly Sales							
Pizza Name	Mon	Tue	Wed	Thur	Fri	Sat	Sun
Pizza 1	21	15	48	41	71	53	38
Pizza 2	13	35	34	42	25	43	32
Pizza 3	42	39	26	69	98	86	69
Pizza 4	26	12	21	70	106	87	74
Pizza 5	36	46	42	51	62	57	42

Test data week 2

Weekly Sales							
Pizza Name	Mon	Tue	Wed	Thur	Fri	Sat	Sun
Pizza 1	23	11	45	51	75	63	40
Pizza 2	15	38	44	42	35	41	33
Pizza 3	32	29	24	71	88	81	72
Pizza 4	29	13	19	68	103	97	71
Pizza 5	36	46	36	41	63	59	45

Spreadsheet/Template Design

	A	B	C	D	E	F	G	H	I	J	K	L
1												
2												
3												
4												
5												
6												
7												
8												
9												
10												
11												
12												
13												
14												

Marking Key		
Spreadsheet Design/appearance	20	
Formula including Totals, Avg, Max, Min, Cost, Profit (must be printed out showing formula)	25	
Template Creation	5	
Week 1 printout	5	
Week 2 printout	5	
Charts	20	
Evaluation	10	
Journal	10	
Total	100	

Teacher Comments