

A)

Insert a formula to calculate the amount of the GST considering the GST rate which might change in the future. Calculate the Total of sales including the GST. Format the cells as currency to 2 decimal places. Amend the amount of GST to 15% and see what happens to the values in the spreadsheet for GST and Total Inclusive of GST

Sovereign Sports Weekly Sales by Sport				
GST =12.50%				
	Week 1	Total Sales	GST	Total Including GST
Tennis	2000	2000	Formula	
Golf	3000	3000		
Football	1500	1500		
Netball	2000	2000		

B)

Sovereign Sports expects its sales figures for 2006 to exceed the sales in 2005 by 20%. Enter a formula that will calculate the amount of the sales for 2006. Amend the sales increase 15% and see what happens to the values in the spreadsheet for 2006 sales

Sovereign Sports Yearly Sales by Sport				
			2006 Sales Increase:	20%
	2005	2006		
Tennis	104,000	Formula		
Golf	156,000			
Football	78,000			
Netball	100,000			

C)

The following spreadsheet shows a list of inventory (products) carried by a gift shop. The gift shop will sell their products at a discounted rate to customers who buy products in bulk. A discount of 20% is given to customers who purchase a quantity of 2 to 6 of an item. A discount of 30% is given to customers who purchase a quantity of more than 6 of an item. You are required to enter the formulas to calculate the amount of discount that will apply per product at each of the discount rates which may change. Enter formulae which will deduct the amount of the discount from the retail price to calculate the discounted price the customer will pay.

Gift Shop Inventory

Discount for Quantity:

2 to 6 20%
Over 6 30%

		Discount for Quantity		Discounted Price	
Product Code	Retail Price	2 to 6 orders	Over 6 orders	2 to 6 orders	Over 6 orders
1041	\$25	Formula	Formula	Formula	Formula
1042	\$20				
2923	\$3				
2930	\$20				
2941	\$30				
3601	\$12				
3602	\$20				
3610	\$40				
4020	\$15				
4210	\$30				