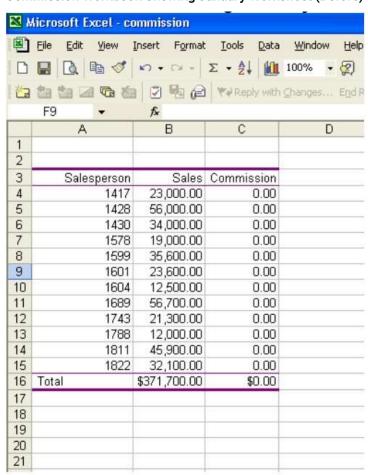


# FIT1013 Digital futures: IT for business - S2 2021

Dashboard / My units / FIT1013\_S2\_2021 / Week 6 / Lab Test 5

Question **1**Not yet answered
Marked out of 10.00

# **Commission Workbook Showing January Worksheet (Before)**



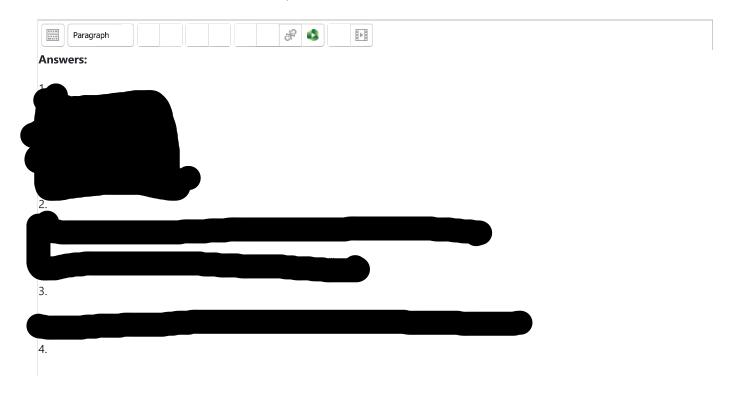
## Finished worksheet (After)

d	A	В	C	D	E
1	Commission rate:	5%			
2					
3	Salesperson	Sales	Commission		
4	1417	23,000.00	1,150.00		
5	1428	56,000.00	2,800.00		
6	1430	34,000.00	1,700.00		
7	1578	19,000.00	950.00		
8	1599	35,600.00	1,780.00		

9	1601	23,600.00	1,180.00	
10	1604	12,500.00	625.00	
11	1689	56,700.00	2,835.00	
12	1743	21,300.00	1,065.00	
13	1788	12,000.00	600.00	
14	1811	45,900.00	2,295.00	
15	1822	32,100.00	1,605.00	
16	Total	\$371,700.00	\$18,585.00	
17				
18				
19	Prepared By Yen			
20				
	1			

## Pseudocode for the Commission Workbook's Open Event Procedure (10 Marks)

- 1. Declare two string variables **strName** and **strRate** and one WorkSheet object variable **wksJanuary**.
- 2. Use the Set statement to point the worksheet object variable to the January worksheet in this workbook. Use the **InputBox function** to prompt the user for his/her name. Store the user's response in the string variable called **strName**.
- 3. Use the **InputBox function** to prompt the user for the commission rate as a whole number. Store the user's response in the string variable called **strRate**.
- 4. Convert the rate stored in the **strRate** variable to its decimal equivalent by converting to a number using the **Val function** then dividing by 100. Then assign the result to the cell **B1** in the January worksheet.
- 5. Concatenate the string literal constant "Prepared By" to the name stored in the strName variable and assign the result to the cell A19 in the January worksheet.



## ■ Lab Quiz 5

Jump to...