

Part A

Question

Formula

Answer

1

What is the total commission for each of the below countries?

United Kingdom

Ireland

Australia

sumif(country,"United Kingdom",Commission)

813904.5005

sumif(country,"Ireland",Commission)

16665.07

sumif(country,"Australia",Commission)

14718.29585

2

Create a provider wise view of average commission.

AVERAGEIF(Data!I:I,Data!I2,Data!Q:Q)

279.9975758

3

How many bookings were completed in **Crown Place, Portsmouth** property.

COUNTIFS(Data!H:H, "Crown Place, Portsmouth",Data!P:P, "completed/invoiced")

27

COUNTIFS(Data!H:H, "Crown Place, Portsmouth",Data!P:P, "cancelled_cancelled")

6

COUNTIFS(Data!H:H,"iQ Castings Huddersfield",Data!P:P,"cancelled_cancelled")

0

4

How many bookings are in **cancelled_cancelled** stage in **iQ Castings, Huddersfield** property.

COUNTIFS(Data!J:J,"iQ Castings,Huddersfield",Data!S:S,"Cancelled_cancelled")

0

5

Give a monthly view of total commission and average commission.

total commission

average commision

Month

Month

6

What is the booking status percentage for each **booking status** (PIVOT)

Status Booking

7

I want to add £ against united kingdom bookings, \$ against Australia bookings, and € in Ireland in the main table in such a way that the correct symbol should automatically updated if I add/change the country.

by using conditional formating<new rule<formula to cell which determine<formattab<number tab<currency<select symbol<ok

Country

Part B				
Question		Formula		Answer
1	Print Yes if rent_value <100 in the Main sheet Column U	extra column was added to the data sheet (yes/No)	if(rent_value<100,"Yes","No")	No
2	Move in monthwise total bookings		Year month	Done using pivote table in sheet (part B)
3	How many bookings are there in Brickworks, Dublin property which are in invoiced stage for the move in month 9		COUNTIFS(Data!J:J, "Brickworks, Dublin", Data!S:S, "invoiced", Data!V:V, 9)	1
4	Total commission earned for the city Aberdeen		SUMIFS(Data!T:T, Data!Q:Q, "Aberdeen")	12934.92
5	Average commission % for London	commission percentage	commission / total_contract_value	0.035001052
		average commission	AVERAGEIF(Data!Q:Q,"London",Data!U:U)	0.042495014
6	Which property is paying us the highest commission per booking	max of total commission per booking	MAX(Data!V:V)	1774.08
		property name	INDEX(Data!J:J,MATCH(L14,Data!V:V,0))	Urbanest Westminster Bridge, London