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VATSALA YASHWANT

**Travel Institute &
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RETURN TRIP JOURNEY

EXERCISE - 03: CIRCLE TRIP WITH NO CTM PLUS UP

EXERCISE - 01

#	Circle Trip with no CTM Plus Up		
Itinerary:	MEXICO CITY - MX - VIENNA - OS - BRUSSELS - SN - COPENHAGEN - BF - MEXICO CITY		
Fare Basis:	Normal First Class (F Class)		
Ticket:	Ticket issued and paid for in Mexico City (Mexico)		
Stopovers:	In all ticketed points		
TPM:	MEX-VIE 6442, VIE-BRU 574, BRU-CPH 469, CPH-MEX 6609		

ANSWER

Itinerary & Fare Break Point

		OUTBOUND	INBOUND	%	%
	MEX				
6442	VIE				
574	BRU				
469	CPH				
6609	MEX				
	MEX				
	VIE	6442	7652	0	5
	BRU	7016	7078	5	5
	CPH	7485	6609	5	0
	MEX				

		MPM	F ½ RT
MEX	VIE	7579	3036.00
	BRU	6896	2836.00
	CPH	7422	2886.00

VIE
3036.00
3187.80
6223.80

BRU
3187.80
3030.30
6218.10

CPH
3187.80
2886.00
6073.80

HIP Table

MEX	MEX				
VIE	3036.00	VIE			
BRU	2836.00	-	BRU		
CPH	2886.00	-	-	MEX	MEX
				CPH	2886.00

Fare Calculation: (Adult Fare Calculation)

FARE FORMULA

FROM / TO



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	STVR IN ALL TKT POINTS		MEX	CARR	FARE CALC
	OUTBOUND	INBOUND			
FCP	MEX - CPH	MEX - CPH	VIE	MX	5M
NUC	F ½ RT 2886.00 (AT)	F ½ RT 2886.00 (AT)	BRU	OS	MEXVIE
RULE	NIL (NOT A SPECIFIED ROUTING)	NIL (NOT A SPECIFIED ROUTING)	CPH	SN	3187.80
MPM	7422 (AT)	POINT	MEX	BF	2886.00
TPM	7485	TO	-----		
EMA	NIL	POINT			
EMS	5M	-			
HIP	F ½ RT 2836.00 MEX VIE	-			
RULE	NIL	-			
AF	+5% = 3187.80	2886.00			
CHECK	CTM CHECK				
	SUB TOTAL	CT NUC			
	NO CTM PLUS	UP			
	MEX VIE	RT NUC			
TTL	6073.80			ROE	1.00
IROE	USD X 1.00 USD 6073.80		NUC		6073.80
LSF	USD 6074.00		USD		6074.00

TICKET ENTRY:
MEX MX VIE OS BRU SN CPH5M MEXVIE3187.80BF MEX2886.00NUC6073.80END ROE1.00

EXERCISE - 02

#	Circle Trip with no CTM Plus Up				
Itinerary:	SHANGHAI - CA - BANGKOK - TG - OSLO - BF - MILAN - AZ - STOCKHOLM - SK - HONG KONG - CX - SHANGHAI				
Fare Basis:	Normal Business Class (C Class)				
Ticket:	Ticket issued and paid for in Shanghai (China)				
Stopovers:	In all ticketed points				
TPM:	SHA-BKK 1776, BKK-OSL 5394, OSL-MIL 1992, MIL-STO 1029, STO-HKG 5858, HKG-SHA 1322				

ANSWER

Itinerary & Fare Break Point

		OUTBOUND	INBOUND	%	%
	SHA				
1776	BKK				
5394	OSL				
1992	MIL				
1029	STO				
	SHA				
	BKK				
	OSL	7170	10201	0	15
	MIL	9162	8209	10	0
	STO	10191	7180	15	0



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5858	HKG
1322	SHA

HKG
SHA

		MPM	C ½ RT
SHA	OSL	9159	2009.13
	MIL	8353	1977.71
	STO	8976	2009.13

OSL
2009.13
2310.49
4319.62

MIL
2210.04
2009.17
4219.17

STO
2310.49
2009.13
4319.62

HIP Table

SHA	SHA			SHA	SHA		
BKK	-	BKK		HKG	-	HKG	
OSL	2009.13	1406.09	OSL	STO	2009.13	-	STO
MIL	1977.71	1355.02	-	MIL	1977.71	-	-

Fare Calculation: (Adult Fare Calculation)

FARE FORMULA		FROM / TO	
STVR IN ALL TKT POINTS			
	OUTBOUND	INBOUND	
FCP	SHA - MIL	SHA - MIL	SHA CARR FARE CALC
NUC	C ½ RT 1977.71 (EH)	C ½ RT 1977.71 (EH)	BKK CA 10M
RULE	NIL (NOT A SPECIFIED ROUTING)	NIL (NOT A SPECIFIED ROUTING)	OSL TG SHAOSL
MPM	8353 (EH)	8353 (EH)	MIL BF 2210.06
TPM	9162	8209	STO AZ M
EMA	NIL	NIL	HKG SK SHASTO
EMS	10M	M	SHA CX 2009.13
HIP	C ½ RT 2009.13 SHA OSL	C ½ RT 2009.13 SHA STO	-----
RULE	NIL	NIL	
AF	+10% = 2210.06	2009.13	
CHECK	CTM CHECK		
	SUB TOTAL	CT NUC	
	NO CTM PLUS	UP	
	SHA OSL	RT NUC	
TTL	4219.17		
IROE	CNY X 8.277200	CNY 34922.91	
LSF	CNY 34930		
			ROE 8.277200
			NUC 4219.17
			CNY 34930

TICKET ENTRY:

SHA CA BKK TG OSL BF MIL10M SHAOSL2210.06AZ STO SK HKG CX SHA M
SHASTO2009.13NUC4219.17END ROE8.277200



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#	Circle Trip with no CTM Plus Up
Itinerary:	HONG KONG - CX - MUMBAI - AI - COLOMBO - UL - HONG KONG
Fare Basis:	Normal Economy Class (Y Class)
Ticket:	Ticket issued and paid for in Hong Kong (Hong Kong)
Stopovers:	In all ticketed points
TPM:	HKG-BOM 2673, BOM-CMB 948, CMB-HKG 2547

ANSWER

Itinerary & Fare Break Point

		OUTBOUND	INBOUND	%	%
	HKG				
2673	BOM				
948	CMB				
2547	HKG				
	HKG				
	BOM	2673	3495	0	10
	CMB	3621	2547	20	0
	HKG				
			MPM	F ½ RT	
	HKG	BOM	3207	866.11	
		CMB	3056	746.07	
		BOM			CMB
		866.11			1039.33
		952.72			746.07
		1818.83			1785.40

HIP Table

HKG	HKG		HKG	HKG
BOM	866.11	BOM	CMB	746.07
CMB	746.07	-		

Fare Calculation: (Adult Fare Calculation)

	FARE FORMULA		FROM / TO		
	STVR IN ALL TKT POINTS		HKG	CARR	FARE CALC
	OUTBOUND	INBOUND	BOM	CX	20M
FCP	HKG - CMB	HKG - CMB	/ / /	/ /	HKGBOM
NUC	F ½ RT 746.07 (EH)	F ½ RT 746.07 (EH)	CMB	AI	1039.33
RULE	NIL (NOT A SPECIFIED ROUTING)	NIL (NOT A SPECIFIED ROUTING)	HKG	UL	746.07
MPM	3056 (EH)	POINT	-----		
TPM	3621	TO			
EMA	NIL	POINT			
EMS	20M	-			
HIP	F ½ RT 866.11 HKG BOM	-			



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RULE	NIL	-			
AF	+20% = 1039.33	746.07			
CHECK	CTM CHECK				
	SUB TOTAL	CT NUC	1785.40		
	NO CTM PLUS	UP	X		

	HKG BOM	RT NUC	1732.22		
TTL	1785.40			ROE	7.799460
IROE	HKD X 7.799460 HKD 13925.15			NUC	1785.40
LSF	HKD 13930			HKD	13930

TICKET ENTRY:
HKG CX BOM AI CMB20M HKGBOM1039.33UL HKG746.07NUC1785.40END ROE7.799460

EXERCISE - 04

#	Circle Trip with no CTM Plus Up		
Itinerary:	BUENOS AIRES - AR - LA PAZ - RG - LONDON - BA - FRANKFURT - LH - PARIS - AF - COPENHAGEN - SK - RIO DE JANEIRO - RK - BUENOS AIRES		
Fare Basis:	Normal Business Class (C Class)		
Ticket:	Ticket issued and paid for in Buenos Aires (Argentina)		
Stopovers:	In all ticketed points		
TPM:	BUE-LPB 1337, LPB-LON 6772, LON-FRA 396, FRA-PAR 286, PAR-CPH 634, CPH-RIO 6217, RIO-BUE 995		

ANSWER

Itinerary & Fare Break Point

		OUTBOUND	INBOUND	%	%
	BUE				
1337	LPB				
6772	LON	8109	8528	0	5
396	FRA	8505	8132	0	0
286	PAR	8791	7846	10	0
634	CPH	9425	7212	5	0
6217	RIO				
995	BUE				

		MPM	C ½ RT
BUE	LON	8311	1832.00
	FRA	8566	1832.00
	PAR	8256	1832.00
	CPH	9016	2016.00



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LON
1832.00
2116.80
3948.80

FRA
1832.00
2016.00
3848.00

PAR
2015.20
2016.00
4031.20

CPH
2116.80
2016.00
4132.80

HIP Table

BUE	BUE			BUE	BUE	RIO		
LPB	-	LPB	LON	RIO	-	RIO	CPH	PAR
LON	1832.00	2165.00	-	CPH	2016.00	-	-	-
FRA	1832.00	2165.00	-	PAR	1832.00	-	-	-
				FRA	1832.00	-	-	-

Fare Calculation: (Adult Fare Calculation)

FARE FORMULA		FROM / TO		
STVR IN ALL TKT POINTS		BUE	CARR	FARE CALC
OUTBOUND	INBOUND	LPB	AR	M
FCP	BUE - FRA	LON	RG	LPBLON
NUC	C ½ RT 1832.00 (AT)	FRA	BA	2165.00
RULE	NIL (NOT A SPECIFIED ROUTING)	PAR	LH	
MPM	8566 (AT)	CPH	AF	M
TPM	8505	RIO	SK	BUECPH
EMA	NIL	BUE	RK	2016.00
EMS	M	----		
HIP	C ½ RT 2165.00 LPB LON		ROE	1.00
RULE	NIL			
AF	2165.00	NUC		4181.00
CHECK	CTM CHECK	USD		4181.00
	SUB TOTAL CT NUC 4181.00			
	NO CTM PLUS UP X			
	BUE CPH RT NUC 4032.00			
TTL	4181.00			
IROE	USD X 1.00 USD 4181.00			
LSF	USD 4181.00			

TICKET ENTRY:

BUE AR LPB RG LON BA FRA M LPBLON2165.00LH PAR AF CPH SK RIO RK BUE M BUECPH2016.00NUC4181.00END ROE1.00

EXERCISE - 05

#

Circle Trip with no CTM Plus Up

Itinerary:

SINGAPORE - SQ - HARARE - QZ - NAIROBI - SA - JOHANNESBURG -
RK - SINGAPORE

Fare Basis:

Normal Economy Class (Y Class)



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Ticket:	Ticket issued and paid for in Singapore (Singapore)
Stopovers:	In all ticketed points
TPM:	SIN-HRE 5008, HRE-NBO 1213, NBO-JNB 1809, JNB-SIN 5380

ANSWER

Itinerary & Fare Break Point

		OUTBOUND	INBOUND	%	%
	SIN				
5008	HRE				
1213	NBO				
1809	JNB				
5380	SIN				
	SIN				
	HRE	5008	8402	0	X
	NBO	6221	7189	0	15
	JNB	8030	5380	25	0
	SIN				

		MPM	Y ½ RT
SIN	HRE	6260	2326.66
	NBO	6336	1546.87
	JNB	6456	2583.06

NBO		JNB	
	2326.66		3228.82
	2970.51		2583.06
	5297.17		5811.88

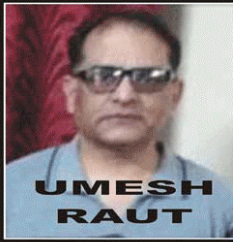
HIP Table

SIN	SIN	HRE	SIN	SIN	JNB
HRE	2326.66		JNB	2583.06	JNB
NBO	1546.87	-	NBO	1546.87	-

Fare Calculation: (Adult Fare Calculation)

	FARE FORMULA	
	STVR IN ALL TKT POINTS	
	OUTBOUND	INBOUND
FCP	SIN - NBO	SIN - NBO
NUC	Y ½ RT 1546.87 (EH)	Y ½ RT 1546.87 (EH)
RULE	NIL (NOT A SPECIFIED ROUTING)	NIL (NOT A SPECIFIED ROUTING)
MPM	6336 (EH)	6336 (EH)
TPM	6221	7189
EMA	NIL	NIL
EMS	M	15M
HIP	Y ½ RT 2326.66 SIN HRE	Y ½ RT 2583.06 SIN JNB
RULE	NIL	NIL
AF	2326.66	+15% = 2970.51
CHECK	CTM CHECK	

FROM / TO	CARR	FARE CALC
SIN	CARR	FARE CALC
HRE	SQ	M
///	//	SINHRE
NBO	QZ	2326.66
JNB	SA	15M
///	//	SINJNB
SIN	RK	2970.51



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	<i>SUB TOTAL</i>	<i>CT NUC</i>	<i>5297.17</i>
	<i>NO CTM PLUS</i>	<i>UP</i>	<i>X</i>

	<i>SIN JNB</i>	<i>RT NUC</i>	<i>5166.12</i>
<i>TTL</i>	<i>5297.17</i>		
<i>IROE</i>	<i>SGD X 1.833716 SGD 9713.50</i>		
<i>LSF</i>	<i>SGD 9714</i>		

	<i>ROE</i>	<i>1.833716</i>
	<i>NUC</i>	<i>5297.17</i>
	<i>SGD</i>	<i>9714</i>

TICKET ENTRY:
SIN SQ HRE QZ NBO M SINHRE2326.66SA JNB RK SIN15M SINJNB2970.51NUC5297.17END
ROE1.833716