Payment reconciliation

Independent practice project with fictional data. Currency is CAD.

Step	Practice task
1	In Ledger, use XLOOKUP to bring in the partner amount by transaction ID. Return “Missing” when the ID is absent.
2	Calculate the difference as partner amount less ledger amount for matched IDs. Leave the difference blank for missing IDs.
3	Classify each ledger row as Matched, Amount differs, or Missing. Use COUNTIF to count each result.
4	Check the Partner report in the opposite direction. Which transaction appears only in the partner file?
5	Compare your first few rows to Worked examples. Explain why matching by row position would fail.

Answer checks	Expected
Matched amounts	30
Different amounts	3
Missing from partner report	3
Partner-only transaction	TXN-999
Net difference on matched IDs	$75.00

Transaction ID	Region	Ledger (CAD)	Partner (CAD)	Difference (CAD)	Check
TXN-401	North	$185.00	$185.00	$0.00	Matched
TXN-402	Central	$266.25	$291.25	$25.00	Amount differs
TXN-403	West	$347.50	$347.50	$0.00	Matched
TXN-404	North	$428.75	$428.75	$0.00	Matched
TXN-405	Central	$509.00	$509.00	$0.00	Matched
TXN-406	West	$590.25	Missing		Missing
TXN-407	North	$671.50	$671.50	$0.00	Matched
TXN-408	Central	$752.75	$752.75	$0.00	Matched
TXN-409	West	$833.00	$833.00	$0.00	Matched
TXN-410	North	$914.25	$914.25	$0.00	Matched
TXN-411	Central	$995.50	$995.50	$0.00	Matched
TXN-412	West	$1,076.75	$1,076.75	$0.00	Matched
TXN-413	North	$1,157.00	$1,147.00	-$10.00	Amount differs
TXN-414	Central	$1,238.25	$1,238.25	$0.00	Matched
TXN-415	West	$1,319.50	Missing		Missing
TXN-416	North	$1,400.75	$1,400.75	$0.00	Matched
TXN-417	Central	$1,481.00	$1,481.00	$0.00	Matched
TXN-418	West	$1,562.25	$1,562.25	$0.00	Matched
TXN-419	North	$1,643.50	$1,643.50	$0.00	Matched
TXN-420	Central	$1,724.75	$1,724.75	$0.00	Matched
TXN-421	West	$1,805.00	$1,805.00	$0.00	Matched
TXN-422	North	$1,886.25	$1,886.25	$0.00	Matched
TXN-423	Central	$1,967.50	$1,967.50	$0.00	Matched
TXN-424	West	$2,048.75	$2,048.75	$0.00	Matched
TXN-425	North	$2,129.00	$2,129.00	$0.00	Matched
TXN-426	Central	$2,210.25	$2,210.25	$0.00	Matched
TXN-427	West	$2,291.50	$2,291.50	$0.00	Matched
TXN-428	North	$2,372.75	$2,372.75	$0.00	Matched
TXN-429	Central	$2,453.00	Missing		Missing
TXN-430	West	$2,534.25	$2,534.25	$0.00	Matched
TXN-431	North	$2,615.50	$2,615.50	$0.00	Matched
TXN-432	Central	$2,696.75	$2,756.75	$60.00	Amount differs
TXN-433	West	$2,777.00	$2,777.00	$0.00	Matched
TXN-434	North	$2,858.25	$2,858.25	$0.00	Matched
TXN-435	Central	$2,939.50	$2,939.50	$0.00	Matched
TXN-436	West	$3,020.75	$3,020.75	$0.00	Matched
	Matched Amo	30			
	Different Amo	3			
	missing Repo	3			
	Net differenc	75			

Transaction ID	Partner (CAD)	Leger Check
TXN-999	$245.00	Missing
TXN-436	$3,020.75	TXN-436
TXN-435	$2,939.50	TXN-435
TXN-434	$2,858.25	TXN-434
TXN-433	$2,777.00	TXN-433
TXN-432	$2,756.75	TXN-432
TXN-431	$2,615.50	TXN-431
TXN-430	$2,534.25	TXN-430
TXN-428	$2,372.75	TXN-428
TXN-427	$2,291.50	TXN-427
TXN-426	$2,210.25	TXN-426
TXN-425	$2,129.00	TXN-425
TXN-424	$2,048.75	TXN-424
TXN-423	$1,967.50	TXN-423
TXN-422	$1,886.25	TXN-422
TXN-421	$1,805.00	TXN-421
TXN-420	$1,724.75	TXN-420
TXN-419	$1,643.50	TXN-419
TXN-418	$1,562.25	TXN-418
TXN-417	$1,481.00	TXN-417
TXN-416	$1,400.75	TXN-416
TXN-414	$1,238.25	TXN-414
TXN-413	$1,147.00	TXN-413
TXN-412	$1,076.75	TXN-412
TXN-411	$995.50	TXN-411
TXN-410	$914.25	TXN-410
TXN-409	$833.00	TXN-409
TXN-408	$752.75	TXN-408
TXN-407	$671.50	TXN-407
TXN-405	$509.00	TXN-405
TXN-404	$428.75	TXN-404
TXN-403	$347.50	TXN-403
TXN-402	$291.25	TXN-402
TXN-401	$185.00	TXN-401

Transaction ID	Ledger (CAD)	Partner (CAD)	Difference (CAD)	Check
TXN-401	$185.00	$185.00	$0.00	Matched
TXN-402	$266.25	$291.25	$25.00	Amount differs
TXN-406	$590.25	Missing		Missing