

```

SELECT *
FROM Recipe_Ingredients RI
RIGHT JOIN Measurements M
ON RI.MeasureAmountID = M.MeasureAmountID
WHERE RI.MeasureAmountID IS NULL

```

100 %

Results Messages

	RecipeID	RecipeSeqNo	IngredientID	MeasureAmountID	Amount	MeasureAmountID	MeasurementDescription
1	NULL	NULL	NULL	NULL	NULL	6	Pinch
2	NULL	NULL	NULL	NULL	NULL	8	Slice
3	NULL	NULL	NULL	NULL	NULL	9	Dash
4	NULL	NULL	NULL	NULL	NULL	12	Bottle
5	NULL	NULL	NULL	NULL	NULL	15	Ear
6	NULL	NULL	NULL	NULL	NULL	18	Pint

```
SELECT *  
FROM Customers C  
Left JOIN Orders O  
ON O.CustomerID = C.CustomerID  
WHERE O.OrderNumber IS NULL
```

100 %

Results Messages

	CustomerID	CustFirstName	CustLastName	CustStreetAddress	CustCity	CustState	CustZipCode	CustAreaCode	CustPhoneNumber	OrderNumber	OrderDate	ShipDate	CustomerID	EmployeeID
1	1028	Jeffrey	Tirekicker	19541 104th Ave NE	Bothell	WA	98006	425	555-9999	NULL	NULL	NULL	NULL	NULL

```
SELECT C.CustFirstName, C.CustLastName, E.EngagementNumber
FROM Customers C
LEFT JOIN Engagements E
ON C.CustomerID = E.CustomerID
```

100 %

Results Messages

	CustFirstName	CustLastName	EngagementNumber
1	Doris	Hartwig	3
2	Doris	Hartwig	14
3	Doris	Hartwig	24
4	Doris	Hartwig	26
5	Doris	Hartwig	43
6	Doris	Hartwig	58
7	Doris	Hartwig	75
8	Doris	Hartwig	125
9	Deb	Waldal	17
10	Deb	Waldal	31
11	Deb	Waldal	42
12	Deb	Waldal	48
13	Deb	Waldal	53
14	Deb	Waldal	55
15	Deb	Waldal	71
16	Deb	Waldal	80
17	Deb	Waldal	105
18	Deb	Waldal	120
19	Peter	Brehm	13
20	Peter	Brehm	28
21	Peter	Brehm	62
22	Peter	Brehm	89
23	Peter	Brehm	106
24	Peter	Brehm	116
25	Peter	Brehm	128
26	Dean	McCrae	7
27	Dean	McCrae	22
28	Dean	McCrae	34
29	Dean	McCrae	59
30	Dean	McCrae	69
31	Dean	McCrae	74
32	Dean	McCrae	88

```
SELECT CR.ClassRoomID, CR.BuildingCode , CR.Capacity, C.ClassID, C.SubjectID, C.StartDate
FROM Class_Rooms CR
LEFT JOIN Classes C
ON CR.ClassRoomID = C.ClassRoomID
```

100 %

Results Messages

	ClassRoomID	BuildingCode	Capacity	ClassID	SubjectID	StartDate
1	1131	LB	30	2015	21	2017-09-11
2	1131	LB	30	5015	21	2018-01-15
3	1142	LB	60	4500	33	2018-01-15
4	1142	LB	60	4502	34	2018-01-15
5	1142	LB	60	1500	33	2017-09-11
6	1142	LB	60	1502	34	2017-09-11
7	1231	LB	20	1000	11	2017-09-12
8	1231	LB	20	1030	16	2017-09-11
9	1231	LB	20	1031	16	2017-09-11
10	1231	LB	20	4000	11	2018-01-16
11	1231	LB	20	4030	16	2018-01-15
12	1231	LB	20	4031	16	2018-01-15
13	1514	AS	20	1642	29	2017-09-12
14	1514	AS	20	4642	29	2018-01-16
15	1515	AS	25	5051	22	2018-01-15
16	1515	AS	25	5005	20	2018-01-16
17	1515	AS	25	2051	22	2017-09-11
18	1515	AS	25	2005	20	2017-09-12
19	1519	AS	40	2001	20	2017-09-11
20	1519	AS	40	5001	20	2018-01-15
21	1525	AS	15	NULL	NULL	NULL
22	1530	AS	25	5245	19	2018-01-15
23	1530	AS	25	2245	19	2017-09-11
24	1532	AS	50	2213	17	2017-09-11
25	1532	AS	50	2223	18	2017-09-11
26	1532	AS	50	5213	17	2018-01-15
27	1532	AS	50	5223	18	2018-01-15
28	1619	AS	40	1002	12	2017-09-11
29	1619	AS	40	4002	12	2018-01-15
30	1622	AS	20	NULL	NULL	NULL
31	1624	AS	60	2071	50	2017-09-11
32	1624	AS	60	2075	51	2017-09-11

```
SELECT T.TourneyID, T.TourneyLocation, M.GameNumber, TM.MatchID
FROM Match_Games M
LEFT JOIN Tourney_Matches TM
ON M.MatchID = TM.MatchID
LEFT JOIN Tournaments T
ON T.TourneyID = TM.TourneyID
WHERE M.GameNumber IS NOT NULL
```

100 %

Results Messages

	ToumeyID	TourneyLocation	GameNumber	MatchID
1	1	Red Rooster Lanes	1	1
2	1	Red Rooster Lanes	2	1
3	1	Red Rooster Lanes	3	1
4	1	Red Rooster Lanes	1	2
5	1	Red Rooster Lanes	2	2
6	1	Red Rooster Lanes	3	2
7	1	Red Rooster Lanes	1	3
8	1	Red Rooster Lanes	2	3
9	1	Red Rooster Lanes	3	3
10	1	Red Rooster Lanes	1	4
11	1	Red Rooster Lanes	2	4
12	1	Red Rooster Lanes	3	4
13	2	Thunderbird Lanes	1	5
14	2	Thunderbird Lanes	2	5
15	2	Thunderbird Lanes	3	5
16	2	Thunderbird Lanes	1	6
17	2	Thunderbird Lanes	2	6
18	2	Thunderbird Lanes	3	6
19	2	Thunderbird Lanes	1	7
20	2	Thunderbird Lanes	2	7
21	2	Thunderbird Lanes	3	7
22	2	Thunderbird Lanes	1	8
23	2	Thunderbird Lanes	2	8
24	2	Thunderbird Lanes	3	8
25	3	Bolero Lanes	1	9
26	3	Bolero Lanes	2	9
27	3	Bolero Lanes	3	9
28	3	Bolero Lanes	1	10
29	3	Bolero Lanes	2	10
30	3	Bolero Lanes	3	10
31	3	Bolero Lanes	1	11
32	3	Bolero Lanes	2	11