

Question 1-

Query3 - Access

File Home Create External Data Database Tools Help Tell me what you want to do

Views Clipboard Sort & Filter Records Find Window Text Formatting

All ... < Tables ^ **PLAYERS** Queries ^ **Query1**

PLAYERS.PLAYER_ID • FIRST_NAME • LAST_NAME • STATS.PLAYER_ID • YEAR • HR

PLAYERS.PLAYER_ID	FIRST_NAME	LAST_NAME	STATS.PLAYER_ID	YEAR	HR
10	Rafael	Palmeiro	10	1995	39
10	Rafael	Palmeiro	10	1987	14
			12	2004	42
			12	2005	7
			12	2006	42
			12	2007	35
			12	2008	34
			12	2009	23
			12	2009	0
			12	2003	47
			12	2011	12
			12	1995	25
			12	2010	25
			12	2002	52
			12	2001	49
			12	2000	37
			12	1999	33
			12	1998	30
			12	1996	38
			12	1994	20
			12	1993	7
			12	1992	2
			12	1991	1
			12	2011	3
			12	1997	40

Activate Windows
Go to Settings to activate Windows

Record: 14 - 1 of 234 | No Filter | Search

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Query3 - Access

File Home Create External Data Database Tools Help **Query Design** Tell me what you want to do

View Run Results

Query Type: Select

Add Tables: Insert Rows Insert Columns
Delete Rows Delete Columns
Data Definition

Query Setup: Insert Rows Insert Columns
Delete Rows Delete Columns
Data Definition

Show/Hide: Totals Parameters Table Names

All ... < Tables ^ **PLAYERS** Queries ^ **Query1**

PLAYERS

- PLAYER_ID
- FIRST_NAME
- LAST_NAME

STATS

- PLAYER_ID
- YEAR
- TEAM
- AB
- HITS

Add Tables: Tables Links Queries All

Search: PLAYERS STATS TEAMS

Field: PLAYER_ID FIRST_NAME LAST_NAME PLAYER_ID YEAR HR
Table: PLAYERS PLAYERS PLAYERS STATS STATS STATS

Sort: Ascending

Show: or:

Activate Windows
Go to Settings to Add Selected Tables

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Question 2 -

Query4 - Access

File Home Create External Data Database Tools Help Tell me what you want to do

View Paste Copy Format Painter Filter Advanced Refresh Save Spelling Totals More Find Window Text Formatting

All ... < > 1 of 275 No Filter Search

PLAYER_ID ABBREV

1	ATL
2	ATL
3	ATL
4	ATL
5	ATL
6	ATL
7	ATL
8	ATL
9	ATL
10	ATL
11	ATL
1	BAL
2	BAL
3	BAL
4	BAL
5	BAL
6	BAL
7	BAL
8	BAL
9	BAL
10	BAL
11	BAL
1	BOS
2	BOS
3	BOS
4	BOS
5	BOS
6	BOS
7	BOS
8	BOS
9	BOS

Activate Windows Go to Settings to activate Windows.

Ready

Breaking news Trump ally Charl... 8:17 PM 9/10/2025

Query4 - Access

File Home Create External Data Database Tools Help Query Design Tell me what you want to do

View Run Select Make Table Append Update Crosstab Delete Union Pass-Through Data Definition Insert Rows Insert Columns Add Tables Delete Rows Delete Columns Return: All Totals Parameters Table Names

All ... < > 1 of 275 Add Selected Tables

Tables > PLAYERS STATS TEAMS Queries > Query1

PLAYERS

TEAMS

Field: PLAYER_ID Table: PLAYERS Sort: Show: Criteria: or:

Field	Table	Sort	Show	Criteria	or:
PLAYER_ID	PLAYERS				
ABBREV	TEAMS				

Activate Windows Go to Settings to activate Windows.

Ready

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A cross join can be used to show every player with every team. In this assignment, it creates all the possible player/team combinations, which is helpful for listing out different lineup or roster possibilities.

Question 3-

211 records

The screenshot shows a Microsoft Access window titled "Query5 - Access". The ribbon menu is visible at the top. On the left, there's a navigation pane with "Tables" (PLAYERS, STATS, TEAMS), "Queries" (Query1), and other items. The main area displays a grid of data with the following columns: FIRST_NAME, LAST_NAME, YEAR, HR, CITY, and NICKNAME. The data consists of 211 rows, mostly for Barry Bonds, spanning from 1986 to 2007 across various cities like Pittsburgh, San Francisco, and Milwaukee. A status bar at the bottom right shows "Activate Windows Go to Settings to activate Windows". The taskbar at the bottom includes icons for File Explorer, Search, Task View, and several pinned applications.

FIRST_NAME	LAST_NAME	YEAR	HR	CITY	NICKNAME
Barry	Bonds	1986	16	Pittsburgh	Pirates
Barry	Bonds	1987	25	Pittsburgh	Pirates
Barry	Bonds	1988	24	Pittsburgh	Pirates
Barry	Bonds	1989	19	Pittsburgh	Pirates
Barry	Bonds	1990	33	Pittsburgh	Pirates
Barry	Bonds	1991	25	Pittsburgh	Pirates
Barry	Bonds	1992	34	Pittsburgh	Pirates
Barry	Bonds	1993	46	San Francisco	Giants
Barry	Bonds	1994	37	San Francisco	Giants
Barry	Bonds	1995	33	San Francisco	Giants
Barry	Bonds	1996	42	San Francisco	Giants
Barry	Bonds	1997	40	San Francisco	Giants
Barry	Bonds	1998	37	San Francisco	Giants
Barry	Bonds	1999	34	San Francisco	Giants
Barry	Bonds	2000	49	San Francisco	Giants
Barry	Bonds	2001	73	San Francisco	Giants
Barry	Bonds	2002	46	San Francisco	Giants
Barry	Bonds	2003	45	San Francisco	Giants
Barry	Bonds	2004	45	San Francisco	Giants
Barry	Bonds	2005	5	San Francisco	Giants
Barry	Bonds	2006	26	San Francisco	Giants
Barry	Bonds	2007	28	San Francisco	Giants
Hank	Aaron	1954	13	Milwaukee	Braves
Hank	Aaron	1955	27	Milwaukee	Braves
Hank	Aaron	1956	26	Milwaukee	Braves
Hank	Aaron	1957	44	Milwaukee	Braves
Hank	Aaron	1958	30	Milwaukee	Braves
Hank	Aaron	1959	39	Milwaukee	Braves
Hank	Aaron	1960	40	Milwaukee	Braves
Hank	Aaron	1961	34	Milwaukee	Braves
Hank	Aaron	1962	45	Milwaukee	Braves

Query Design

The screenshot shows the Microsoft Access Query Design window. At the top, the menu bar includes File, Home, Create, External Data, Database Tools, Help, and Query Design. The ribbon has tabs for View, Run, Select, Make Table, Append, Update, Crosstab, Delete, Add Tables, Insert Rows, Insert Columns, Pass-Through, Delete Rows, Delete Columns, Data Definition, Builder, Query Setup, Totals, Parameters, and Table Names. The main area displays three tables: PLAYERS, STATS, and TEAMS. The PLAYERS table is selected and highlighted with an orange border. The query grid below shows fields from all three tables: FIRST_NAME, LAST_NAME, YEAR, HR, CITY, and NICKNAME. The 'Sum of RBI' field is highlighted in the grid.

Question 4-

Home

The screenshot shows the Microsoft Access Datasheet View window. The menu bar includes File, Home, Create, External Data, Database Tools, Help, and Home. The ribbon has tabs for View, Cut, Copy, Format Painter, Filter, Ascending, Descending, Advanced, Sort & Filter, Refresh, All, Find, Window, and Text Formatting. The main area displays a query results table with columns: PLAYER and Sum of RBI. The data lists various players and their total RBIs. The first row shows HankAaron with a Sum of RBI of 2297.

PLAYER	Sum of RBI
HankAaron	2297
BabeRuth	2217
BarryBonds	1996
WillieMays	1903
RafaelPalmeiro	1835
FrankRobinson	1812
KenGriffey	1772
SammySosa	1667
HarmonKillebrew	1584
MarkMcGwire	1414

Query1 - Access

Query Design

Tell me what you want to do

File Home Create External Data Database Tools Help

View Run

Results

Query Type

Add Tables Insert Rows Insert Columns Union Pass-Through Delete Rows Delete Columns Data Definition Builder

Query Setup

Return: All

Totals Parameters Table Names

Show/Hide

Add Tables

Tables Links Queries All

Search

PLAYERS STATS TEAMS

All ... < >

Tables > PLAYERS

Queries > Query1

STATS

PLAYERS

PLAYER_ID YEAR TEAM AB HITS

PLAYER_ID FIRST_NAME LAST_NAME

Field: PLAYER: [PLAYERS][FIRST_NAME] & " " & [PLAYERS][LAST_NAME] Table: STATS Total: Group By Sort: Show: Criteria: or:

RBI

STATS Sum Descending

Activate Windows Go to Settings to activate Windows.

Num Lock SQL

71°F Clear

Search

8:27 PM 9/10/2025

Question 5-

Query1 - Access

Home

Tell me what you want to do

File Home Create External Data Database Tools Help

View Run

Views

Clipboard

PLAYER YEAR ABPERHR

PLAYER	YEAR	ABPERHR
BarryBonds	1986	25.8
BarryBonds	1987	22.0
BarryBonds	1988	22.4
BarryBonds	1989	30.5
BarryBonds	1990	15.7
BarryBonds	1991	20.4
BarryBonds	1992	13.9
BarryBonds	1993	11.7
BarryBonds	1994	10.6
BarryBonds	1995	15.3
BarryBonds	1996	12.3
BarryBonds	1997	13.3
BarryBonds	1998	14.9
BarryBonds	1999	10.4
BarryBonds	2000	9.8
BarryBonds	2001	6.5
BarryBonds	2002	8.8
BarryBonds	2003	8.7
BarryBonds	2004	8.3
BarryBonds	2005	8.4
BarryBonds	2006	14.1
BarryBonds	2007	12.1
HankAaron	1954	36.0
HankAaron	1955	22.3
HankAaron	1956	23.4
HankAaron	1957	14.0
HankAaron	1958	20.0
HankAaron	1959	16.1
HankAaron	1960	14.8
HankAaron	1961	17.7
HankAaron	1962	13.2

Activate Windows Go to Settings to activate Windows.

Record: 1 of 207

Ready

71°F Clear

Search

8:32 PM 9/10/2025

