

```

SELECT
  l.locNo,
  l.locName
FROM Location AS l, Facility AS f
WHERE l.facNo = f.facNo AND f.facName = 'Basketball arena';

```

SQL Fiddle MySQL 5.6

```

1 CREATE TABLE Facility (
2   facNo CHAR(11) NOT NULL,
3   facName VARCHAR(30) NOT NULL,
4   CONSTRAINT FacilityPK PRIMARY KEY (facNo)
5 );
6 INSERT INTO Facility (facNo, facName) VALUES ('F100', 'Football stadium');
7 INSERT INTO Facility (facNo, facName) VALUES ('F101', 'Basketball arena');
8 INSERT INTO Facility (facNo, facName) VALUES ('F102', 'Baseball field');
9 INSERT INTO Facility (facNo, facName) VALUES ('F103', 'Recreation room');
10
11 CREATE TABLE Location (
12   locNo CHAR(8) NOT NULL,
13   facNo CHAR(8) NOT NULL,
14   locName VARCHAR(30) NOT NULL,
15 );

```

```

1 SELECT
2   l.locNo,
3   l.locName
4 FROM Location AS l, Facility AS f
5 WHERE l.facNo = f.facNo AND f.facName = 'Basketball arena';

```

locNo	locName
L103	Locker room
L105	Gate

Record Count: 2; Execution Time: 3ms [View Execution Plan](#) [link](#)

Did this query solve the problem? If so, consider donating \$5 to help make sure SQL Fiddle will be here next time you need help with a database problem. Thanks!

sqlfiddle.com/#

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