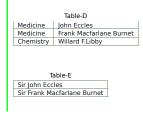


1 of 3 03/13/2015 10:19 PM





5. Select the code which would show the year when neither a Physics or Chemistry award was given

```
SELECT yr FROM nobel WHERE subject NOT IN(SELECT yr FROM nobel WHERE subject IN ('Chemistry', 'Physics'))

SELECT yr FROM nobel WHERE subject NOT IN(SELECT subject FROM nobel WHERE subject IN ('Chemistry', 'Physics'))

SELECT yr FROM nobel WHERE yr NOT IN(SELECT yr FROM nobel WHERE subject IN ('Chemistry', 'Physics'))

SELECT yr FROM nobel WHERE yr NOT IN(SELECT subject FROM nobel WHERE subject IN ('Chemistry', 'Physics'))

SELECT yr FROM subject WHERE yr NOT IN(SELECT yr FROM nobel WHERE subject IN ('Chemistry', 'Physics'))
```

6. Select the code which shows the years when a Medicine award was given but no Peace or Literature award was

```
SELECT DISTINCT yr FROM nobel WHERE subject='Medicine' AND subject NOT IN(SELECT yr FROM nobel WHERE subject='Literature') AND yr NOT IN (SELECT yr FROM nobel WHERE subject='Peace')

SELECT DISTINCT yr FROM nobel WHERE subject='Medicine' AND yr NOT IN(SELECT yr FROM nobel WHERE subject='Literature') AND yr NOT IN (SELECT yr FROM nobel WHERE subject='Peace')

SELECT DISTINCT yr FROM subject WHERE subject='Medicine' AND yr NOT IN(SELECT yr FROM nobel WHERE subject='Literature') AND yr NOT IN (SELECT yr FROM nobel WHERE subject='Peace')

SELECT DISTINCT yr FROM subject WHERE subject='Medicine' AND yr NOT IN(SELECT yr FROM nobel WHERE subject='Literature') AND yr NOT IN (SELECT yr FROM nobel WHERE subject='Peace')
```

7. Pick the result that would be obtained from the following code:

```
SELECT subject, COUNT(subject)
FROM nobel
WHERE yr ='1960'
GROUP BY subject
```

Table-A

1
1
2
1
1
1
1
1
1
Table-B
Chemistry | 6 |

Table-C
Chemistry | 3 |
Literature | 1 |
Medicine | 2 |
Peace | 0 |
Physics | 2

Table-D
Chemistry | 1 |
Literature | 1 |
Medicine | 2 |
Peace | 1 |
Physics | 1 |

2 of 3 03/13/2015 10:19 PM



This page was last modified on 22 October 2014, at 13:01.
This page has been accessed 110,094 times.

3 of 3 03/13/2015 10:19 PM