Nobel Quiz

<u>Language:</u> <u>English</u>・日本語・中文

nobel

| yr | subject | winner | |
|------|------------|-----------------------------|--|
| 1960 | Chemistry | Willard F. Libby | |
| 1960 | Literature | Saint-John Perse | |
| 1960 | Medicine | Sir Frank Macfarlane Burnet | |
| 1960 | Medicine | Peter Medawar | |
| 1960 | Physics | Donald A. Glaser | |
| 1960 | Peace | Albert Lutuli | |
| | | | |

1. Pick the code which shows the name of winner's names beginning with C and ending in n

```
SELECT name FROM nobel

WHERE winner LIKE '%C$' AND winner LIKE '%%'

WHERE winner LIKE '%C$' AND winner LIKE '%%'

SELECT name FROM nobel

WHERE winner LIKE 'C$' AND winner LIKE '%%'

SELECT winner FROM nobel

WHERE winner LIKE '%C' AND winner LIKE '%%'

SELECT winner FROM nobel

WHERE winner LIKE '%C' AND winner LIKE '%%'

SELECT winner FROM nobel

WHERE winner LIKE '%C' AND winner LIKE '%%'

SELECT winner FROM nobel

WHERE winner LIKE '%C' AND winner LIKE '%%'
```

2. Select the code that shows how many Chemistry awards were given between 1950 and 1960

```
SELECT COUNT(subject) FROM nobel
WHERE subject = 'Chemistry'
AND BETWEEN 1950 and 1960
```

```
SELECT COUNT(subject) FROM nobel
WHERE subject = 'Chemistry'
AND yr BETWEEN (1950, 1960)
```

```
SELECT COUNT(subject) FROM nobel
| WHERE subject = 'Chemistry'
| AND yr BETWEEN 1950 and 1960
```

```
SELECT subject FROM nobel
WHERE subject = 'Chemistry'
AND yr BETWEEN 1950 and 1960
```

```
SELECT subject FROM nobel
WHERE subject = 'Chemistry'
AND yr BETWEEN (1950, 1960)
```

3. Pick the code that shows the amount of years where no Medicine awards were given

```
SELECT COUNT(DISTINCT yr) FROM nobel
WHERE yr IN (SELECT DISTINCT yr FROM nobel WHERE subject <> 'Medicine')
```

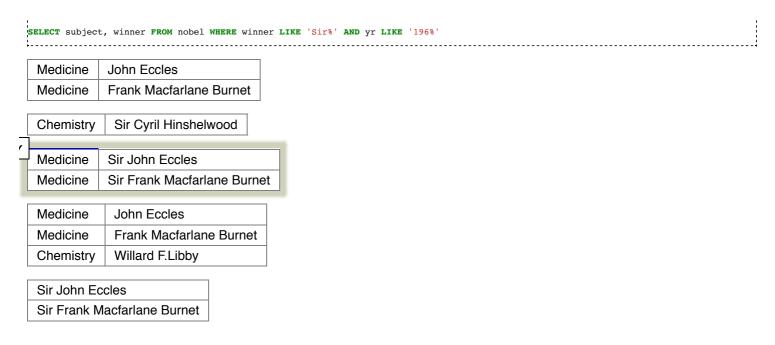
```
SELECT COUNT(DISTINCT yr) FROM nobel
WHERE yr NOT IN (SELECT DISTINCT yr FROM nobel WHERE subject = 'Medicine')
```

```
SELECT DISTINCT yr FROM nobel
WHERE yr NOT IN (SELECT DISTINCT yr FROM nobel WHERE subject LIKE 'Medicine')
```

```
SELECT COUNT(DISTINCT yr) FROM nobel
WHERE yr NOT IN (SELECT DISTINCT yr FROM nobel WHERE subject NOT LIKE 'Medicine')
```

```
SELECT COUNT(yr) FROM nobel
WHERE yr NOT IN (SELECT DISTINCT yr FROM nobel WHERE subject = 'Medicine')
```

4. Select the result that would be obtained from the following code:



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 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 subject='Peace')
```

```
SELECT DISTINCT yr
FROM subject
WHERE subject='Medicine' AND
yr NOT IN('Literature','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
```

Chemistry 6

| Г | | |
|---|------------|------|
| L | Chemistry | 3 |
| | Literature | 1 |
| | Medicine | 2 |
| | Peace | 0 |
| | Physics | 2 |
| Ī | | |
| ſ | Chemistry | 1 |
| | Literature | 1 |
| | Medicine | 2 |
| | Peace | 1 |
| | Physics | 1 |
| | | |
| Γ | Chemistry | 1 |
| | Literature | 1 |
| | Peace | 1 |
| | Physics | 1 |
| | | |
| | Score the | test |

Your score is: 7 out of 7

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3 Easy Steps

1. Click "Start Now" 2. Run and Install

Q. 3. Start Searching



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