## Date and Time Built-In Functions Lab Problems

1) What is the month datepart for June 12, 2011?
2) What is the year datepart for November 20, 1992?
3) What day was it seventy-four days ago?
4) What is the current date? Complete this problem using at least two different date functions.
5) How many days are between April 17, 1996 and September 4, 2001?
6) How many months are between December 25, 1993 and the date that is 2,719 days before today's date?

# Date and Time Built-In Functions Lab Answers

**Question 1:**
```sql
SELECT DATEPART(MONTH, '6/12/2011')

SELECT MONTH('6/12/2011')
```

**Question 2:**
```sql
SELECT DATEPART(YEAR, '11/20/1992')

SELECT YEAR('11/20/1992')
```

**Question 3:**
```sql
SELECT DATEADD(DAY, -74, GETDATE())
```

**Question 4:**
```sql
SELECT GETDATE()

SELECT GETUTCDATE()

SELECT SYSDATETIME()
```

**Question 5:**
```sql
SELECT DATEDIFF(DAY, '4/17/1996', '9/4/2001')
```

**Question 6:**
```sql
SELECT DATEDIFF(MONTH, '12/25/1993', DATEADD(DAY, -2719, GETDATE()))
```