- `DAYNAME(date)`

  Returns the name of the weekday for *`date`*. The language used for the name is controlled by the value of the `lc_time_names` system variable (Section 10.16, “MySQL Server Locale Support”).

```
mysql> SELECT DAYNAME('2007-02-03');
        -> 'Saturday'
```

- `DAYOFMONTH(date)`

  Returns the day of the month for *`date`*, in the range `1` to `31`, or `0` for dates such as `'0000-00-00'` or `'2008-00-00'` that have a zero day part.

```
mysql> SELECT DAYOFMONTH('2007-02-03');
        -> 3
```

- `DAYOFWEEK(date)`

  Returns the weekday index for *`date`* (`1` = Sunday, `2` = Monday, …, `7` = Saturday). These index values correspond to the ODBC standard.

```
mysql> SELECT DAYOFWEEK('2007-02-03');
        -> 7
```

- `DAYOFYEAR(date)`

  Returns the day of the year for *`date`*, in the range `1` to `366`.

```
mysql> SELECT DAYOFYEAR('2007-02-03');
        -> 34
```

- `EXTRACT(unit FROM date)`

  The `EXTRACT()` function uses the same kinds of *`unit`* specifiers as `DATE_ADD()` or `DATE_SUB()`, but extracts parts from the date rather than performing date arithmetic. For information on the *`unit`* argument, see Temporal Intervals.

```
mysql> SELECT EXTRACT(YEAR FROM '2019-07-02');
        -> 2019
mysql> SELECT EXTRACT(YEAR_MONTH FROM '2019-07-02 01:02:03');
        -> 201907
mysql> SELECT EXTRACT(DAY_MINUTE FROM '2019-07-02 01:02:03');
        -> 20102
mysql> SELECT EXTRACT(MICROSECOND
    ->                FROM '2003-01-02 10:30:00.000123');
        -> 123
```

- `FROM_DAYS(N)`

  Given a day number *`N`*, returns a `DATE` value.

```
mysql> SELECT FROM_DAYS(730669);
        -> '2000-07-03'
```

  Use `FROM_DAYS()` with caution on old dates. It is not intended for use with values that precede the advent of the Gregorian calendar (1582). See Section 12.9, “What Calendar Is Used By MySQL?”.

- `FROM_UNIXTIME(unix_timestamp[,format])`

  Returns a representation of the *`unix_timestamp`* argument as a value in *`'YYYY-MM-DD hh:mm:ss'`* or *`YYYYMMDDhhmmss`* format, depending on whether the function is used in a string or numeric