# Calendar Computation

#### **A Calendar Month**

Sun.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

**Directions:** Study the Facts and Reminders page for this unit and examine the calendar shown here. Use the calendar to answer these questions.

1.	How many days are in this month?				
2.	Which months of the year cou	ıld this calendar represent?			
3.		uld this calendar not represent?			
4.	How many Mondays are in thi	is month?			
5.	How many Fridays are in this	month?			
6.	How many Tuesdays are in th	is month?			
7.	Which days of the week have the most days for this month?				
8.	How many full 7-day weeks be	eginning on Sunday are in this month?			
9.	If you have a test exactly two	weeks from the 5th, what are the date and day of your test?			
	Date	Day of the Week			
10.	If you have an appointment tweek for your appointmen	vo weeks after the 11th, what are the date and the day of the day			
	Date	Day of the Week			
11.	What will be the date and day	of the week two weeks after the 31st?			
	Date	Day of the Week			
12.	What will be the date and day	of the week one week after the 29th?			
	Date	Day of the Week			

## Calendar Computation

### **Computing on a Calendar**

Sun.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

**Directions:** Study the Facts and Reminders page for this unit and examine the calendar shown here. Use the calendar to answer these questions.

1. Which months of the year could this calendar represent?

2.	If you have a game three weeks from the 7th, what are the date and day of the week?
	Date Day of the Week
3.	How many school days could be in this month?
4.	How many weekend days are represented in this month?
5.	What is the first weekday of this month?
6.	What is the last weekday of this month?
7.	If this month is in the spring, what month is it?
8.	If you have a dental appointment four weeks from the 12th, what are the day and date of your appointment?
	Date Day of the Week
9.	If your friend's birthday is the 11th of the next month, on what day will the birthday occur?
	Day of the Week
10.	If your birthday is four weeks after the last Tuesday in this month, what are the date and day of your birthday?
	Date Day of the Week
11.	Could your birthday be in this month? Explain
12.	Could Abraham Lincoln or George Washington have a birthday in this month?

Explain. \_

## **Calendar Computation**

### Leap Year

Sun.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29				

**Directions:** Study the Facts and Reminders page for this unit and examine the calendar shown here to answer these questions.

		<del></del>
2.	. Could this be the year 2001 or 2002? E	xplain
	·	

	Month	Date	
4.	What are the month a	nd date four weeks before the first day of the mo	nth?

3. What are the month and date three weeks from the last day of the month?

		<u></u>
5.	What are the month	and date four weeks from the last Saturday of the month?
	Month	Date

6. What day of the 366-day year is the 29th of February? \_\_\_\_\_

Date

- 7. How many days of the year are left after February 29th? \_\_\_\_\_
- 8. If you are 11 years old, how many leap years would you have lived through? \_\_\_\_\_
- **9.** If your grandmother were 62 years old, how many leap years would she have lived through? \_\_\_\_\_
- 10. Which of these years is the next century to be a leap year: 2100, 2200, 2300, or 2400? Explain.

**Directions:** Fill in the dates for the first week of the month following the month above.

Sun.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.

1. What month is this?

Month