Leap Year

Thirty days has September,
April, June, and November.
All the rest have thirty-one,
Except February,
And it has twenty-eight days time.
But in leap years, February has twenty-nine.

There are seven days in every week. There are 12 months in every year. There are 24 hours in every day. But there isn't the same number of days in every month. This popular children's rhyme helps us answer the question, "How many days are there in each month of the year?" It also teaches us about leap years.

There are 365 days in a regular year. But actually, a year has 365 days, 15 hours, 48 minutes, and 46 seconds. What do we do with these extra hours, minutes, and seconds? Every four years, we add an extra day to the year, and we call it a leap year. The extra day is always at the end of February.

Leap years are very important. They keep the calendar correct. Each day can have the same number of hours. Each week can have the same number of days. Each year can have the same number of months. Each season can happen during the correct months of the year. This is all possible thanks to an extra day in February during each leap year.

1. The number of hours in a day is ＿＿＿.
   a. 7
   b. 12
   c. 24
   d. 30

2. There are 31 days in ＿＿＿.
   a. June
   b. July
   c. April
   d. February

3. A leap year has ＿＿＿.
   a. 364 days
   b. 365 days
   c. 366 days
   d. 369 days

4. The extra day in a leap year is ＿＿＿.
   a. December 31st
   b. March 1st
   c. February 28th
   d. February 29th

5. According to the children's rhyme, four months of the year have ＿＿＿.
   a. 30 days
   b. 31 days
   c. 32 days
   d. 24 hours

6. In the third line of the children's rhyme, *all the rest* refers to ＿＿＿.
   a. the other days
   b. the other months
   c. the other weeks
   d. the other years

7. According to the story, a leap year happens ＿＿＿.
   a. every year
   b. every February
   c. every four months
   d. every four years

8. The year 2008 is a leap year. Therefore, the leap year after that will be ＿＿＿.
   a. 2009
   b. 2010
   c. 2012
   d. 2014