

REASONING QUIZ

- 01. How many days will there be from 26th January, 1996 to 15th May, 1996(both days included)?**
- A. 110**
 - B. 111**
 - C. 112**
 - D. 113**
- 2. If the day before yesterday was Saturday, What day will fall on the day after tomorrow?**
- A. Friday**
 - B. Tuesday**
 - C. Thursday**
 - D. Wednesday**
- 3. If 3rd December, 1990 is Sunday, What day is 3rd January 1991?**
- A. Sunday**
 - B. Monday**
 - C. Tuesday**
 - D. Wednesday**
- 4. If the seventh day of a month is three days earlier than Friday, What day will it be on the nineteenth day of the month?**
- A. Sunday**
 - B. Tuesday**
 - C. Wednesday**
 - D. Monday**

5. If every second Saturday and all Sundays are hoidays in a 30 days month beginning on Saturday, then how many working days are there in that month?

- A. 15**
- B. 18**
- C. 23**
- D. 25**

6. If the first day of the year(other than the leap) was Friday, then which was the last of that year?

- A. Wednesday**
- B. Thursday**
- C. Friday**
- D. Sunday**

7. Today is Wednesday, What will be the day after 94 days?

- A. Monday**
- B. Wednesday**
- C. Friday**
- D. Sunday**

8. If 1st Octomber is Sunday, then 1st November will be

- A. Wednesday**
- B. Friday**
- C. Sunday**
- D. Monday**

9. Suganya went to the movies nine days ago. She goes to the movies only on Thursday. What day of the week is today?

- A. Friday**
- B. Saturday**
- C. Tuesday**
- D. Thursday**

10. What is the number of odd days in a leap year?

- A. 1**
- B. 2**
- C. 3**
- D. 4**

11. What is the day on 1st January 1901?

- A. Monday**
- B. Tuesday**
- C. Wednesday**
- D. Thursday**

12. Saturday was a holiday for Republic Day. 14th of the next month is again a holiday for Shivratri. What day was it on the 14th?

- A. Sunday**
- B. Monday**
- C. Tuesday**
- D. Thursday**

13. If February 1, 1996 is wednesday, What day is March 3, 1996?

- A. Saturday**
- B. Tuesday**
- C. Wednesday**
- D. Monday**

14. Find the day of the week on 25th december,1995?

- A. Friday**
- B. Saturday**
- C. Sunday**
- D. Monday**

15. X was born on March 6, 1993. The same year Independence Day was celebrated on Friday. On which day was X born?

- A. Monday
- B. Wednesday
- C. Thursday
- D. Friday

ANSWERS

1. B- Number of days = $(6 + 29 + 31 + 30 + 15) = 111$.

Note : 1988 is a leap year. So, number of days in February = 29.

2. D- If day before yesterday was Saturday, then today is Monday. Thus tomorrow will be Tuesday and day after tomorrow will be Wednesday.

3. D - Clearly, 3rd, 10th, 17th, 24th and 31st December 1990 are Sundays.

So, 1st January 1991 is Monday and 3rd January 1991 is Wednesday

4. A - The seventh day of the month is three days earlier than Friday, which is Tuesday.

So, the fourteenth day is also Tuesday and thus, the nineteenth day is Sunday.

5. C - Since the month begins on Saturday, so 2nd, 9th, 16th, 23rd, 30th days are Sundays.

While 8th and 22nd days are second Saturdays. Thus, there are 7 holidays in all. Therefore number of working days = $30 - 7 = 23$.

6. C - If the year is not a leap year, then the last day of the year is the same as the first day.

7. B - Every day of the weeks is repeated after 7 days. Hence it will be Wednesday, after 94 days.

8. A - Clearly, 1st, 8th, 15th, 22nd and 29th of October are Sundays. So 31st October is Tuesday. Therefore 1st November will be Wednesday.

9. B - Clearly, nine days ago, it was Thursday. Therefore today is Saturday.

10. B - A leap year has 366 days. Now if we divide 366 by 7 it gives 2 as remainder. Hence number of odd days in 366 days is 2.

11. B - 1st January 1901 means (1900 year and 1 day) Now, 1600 years have 0 odd days, 300 years have 1 odd day, 1 day has 1 odd day, Total number of odd days = 0 + 1 + 1 = 2 days, Hence, The day of 1st January 1901 was Tuesday.

12. D - As given, Saturday falls on 26th January and we have to find the day on 14th February. Clearly, 2nd, 9th and 16th February each is a Saturday. Thus, 14th February was a Thursday.

13. A - 1996 is a leap year and so february has 29 days. Now, 1st, 8th, 15th, 22nd and 29th February are Wednesdays. So, 1st March is Thursday and 3rd March is Saturday.

14. D - Then $149 / 7 = 23 = 2$ odd days. Therefore the required day is Monday.

15. C - Number of days from March 6, 1993 to August 15, 1993.

**Mar Apr May June July August
= 25 + 30 + 31 + 30 + 31 + 15
= 162 days = 23 weeks + 1 day.**

Clearly, the day on March 6 will be the same as on August 14, i.e., Thursday.