

Clock and Calendar Practice Set 1

1. What is the angle between the hour hand and the minute hand at 5:10 AM?
a) 355° b) 105° c) 195° d) 95°
2. What is the angle between the hour hand and the minute hand at 6:30 PM?
a) 325° b) 330° c) 345° d) 315°
3. What is the angle between the hour hand and the minute hand at 2:45 AM?
a) 227.5° b) 127.5° c) 172.5° d) 272.5°
4. What is the angle between the hour hand and the minute hand at 3:20 AM?
a) 40° b) 20° c) 330° d) 320°
5. What is the angle between the hour hand and the minute hand at 4:39 PM?
a) 84.5° b) 94.5° c) 114.5° d) 24.5°
6. What is the angle between the hour hand and the minute hand at 1:18 AM?
a) 217° b) 67° c) 69° d) 219°
7. What is the angle between the hour hand and the minute hand at 8:25 PM?
a) 257.5° b) 227.5° c) 217.5° d) 207.5°
8. What is the angle between the hour hand and the minute hand at 3:30 AM?
a) 105° b) 75° c) 65° d) 55°
9. What is the angle between the hour hand and the minute hand at 9:00 AM?
a) 180° b) 120° c) 60° d) 90°
10. What is the angle between the hour hand and the minute hand at 7:45 AM?
a) 75° b) 22.5° c) 37.5° d) 37°
11. What was the day of the week on '9th November 1998'?
a) Tuesday b) Sunday c) Monday d) Wednesday
12. What was the day of the week on '2nd July 2003'?
a) Tuesday b) Sunday c) Monday d) Wednesday
13. What was the day of the week on '1st January 1989'?
a) Tuesday b) Sunday c) Monday d) Wednesday
14. What was the day of the week on '2nd March 2018'?
a) Tuesday b) Saturday c) Friday d) Wednesday
15. What was the day of the week on '16th February 2014'?
a) Tuesday b) Saturday c) Friday d) Sunday
16. What was the day of the week on '15th August 2006'?
a) Tuesday b) Saturday c) Friday d) Sunday
17. What was the day of the week on '19th December 1937'?
a) Tuesday b) Saturday c) Friday d) Sunday
18. What was the day of the week on '11th May 1967'?
a) Wednesday b) Thursday c) Friday d) Tuesday
19. What was the day of the week on '12th August 2017'?
a) Sunday b) Thursday c) Friday d) Saturday
20. What was the day of the week on '26th January 1921'?
a) Wednesday b) Thursday c) Friday d) Saturday
21. Which of the following is not a leap year?
a) 1200 b) 600 c) 1600 d) 2400
22. How many days are there in 'y' weeks and 'y' days?
a) $7y2$ b) $8y$ c) $8y2$ d) $7y$
23. It was Friday on February 1, 2013. What was the day of the week on February 1, 2018?
a) Friday b) Wednesday c) Thursday d) Saturday
24. If today is Wednesday, then what will be the day after 56 days?
a) Friday b) Wednesday c) Thursday d) Saturday
25. The last day of a century cannot be _____.
a) Saturday b) Friday c) Monday d) Wednesday
26. If day before yesterday was Sunday, what will be the fourth day after today?
a) Saturday b) Friday c) Monday d) Wednesday
27. The year next to 2014 will have the same calendar as that of the year _____.
a) 2017 b) 2025 c) 2052 d) 2071
28. How many times in a day, do the hands of a clock coincide with each other?
a) 11 b) 48 c) 22 d) 24
29. The hour hand takes ____ fill rounds of a clock in a day.
a) 12 b) 2 c) 24 d) 4
30. The first day of a century cannot be _____.
a) Monday b) Saturday c) Friday d) Thursday
31. _____ can be the first day as well as the last day of a century year.
a) Friday b) Monday c) Tuesday d) Sunday
32. If mirror shows 1:13 in a clock, then what will be actual timing?
a) 10:43 b) 10:57 c) 10:53 d) 10:47
33. The calendar for the year 2007 will be the same for the year _____.
a) 2011 b) 2018 c) 2028 d) 2024

34. Which of the following is not a leap year?

- a) 2016 b) 1920 c) 1938 d) 2012

35. It was Tuesday on 1st January 2013, what day of the week was it on 1st January 2014?

- a) Thursday b) Monday c) Wednesday d) Friday

36. If Friday was the first day of an ordinary year, then what would be the last day of the year?

- a) Thursday b) Monday c) Wednesday d) Friday

37. If Friday was the first day of a leap year, then what would be the last day of the year?

- a) Thursday b) Saturday c) Sunday d) Friday

38. What time is shown in the mirror if real time is 8:45?

- a) 2:15 b) 3:15 c) 6:25 d) 7:15

39. What time is shown in the mirror if real time is 1:47?

- a) 10:13 b) 11:13 c) 12:13 d) 2:13

40). 44 days after Saturday will be _____.

- a) Thursday b) Monday c) Wednesday d) Friday

41. Which of the following years calendar will be same to the calendar for the year 2004?

- a) 2018 b) 2036 c) 2032
d) 2016

42. If 6th March 2005 was Monday, then what was the day on 6th March 2004?

- a) Thursday b) Saturday c) Sunday d) Friday

43. If today is Wednesday, then what will be the day on 567th day?

- a) Thursday b) Monday c) Wednesday d) Friday

44. If Mahesh celebrated his birthday 5 days after Suresh, whose birthday was on Friday, then on which day of the week will Mahesh celebrate his birthday?

- a) Thursday b) Monday c) Wednesday d) Friday

45. Saturday, Thursday and _____ will never be the end day of a century year.

- a) Monday b) Wednesday c) Tuesday d) Friday

46. At what time are the hands of a clock together between 2 and 3?

- a) $2 : 10\frac{10}{11}$ b) $3 : 10\frac{10}{11}$
c) $2 : 11\frac{10}{11}$ d) $3 : 11\frac{10}{11}$

47. At what time are the hands of a clock together between 6 and 7?

- a) $7 : 32\frac{8}{11}$ b) $6 : 33\frac{8}{11}$ c) $6 : 32\frac{8}{11}$ d) $7 : 33\frac{8}{11}$

48. A clock which moves continuously fast, it lags 5 minutes on Sunday 8 AM, it is ahead 7 minute on Tuesday 8 AM. Find when the clock showed right time?

- a) Saturday 4 PM b) Saturday 4 AM
c) Monday 4 PM d) Monday 4 AM

49. Time shown in a clock is 3:13, what time will appear in the water?

- a) 1:13 b) 2:17 c) 2:13 d) 3:17

50. What angle is made by minute hand in 30 seconds?

- a) 3° b) 29° c) 30° d) 2.9°

Answers:

Q.No	Ans	Q.No	Ans	Q.No	Ans	Q.No	Ans	Q.No	Ans
1	D	11	C	21	B	31	B	41	C
2	C	12	D	22	B	32	D	42	C
3	C	13	B	23	C	33	B	43	C
4	B	14	C	24	B	34	C	44	C
5	B	15	D	25	A	35	C	45	C
6	C	16	A	26	A	36	D	46	A
7	A	17	D	27	B	37	B	47	C
8	B	18	B	28	C	38	B	48	D
9	D	19	D	29	B	39	A	49	B
10	C	20	A	30	C	40	B	50	A