Clock and Calendar Numbers in Mathematics

A. Choose the Correct An	iswer:
1. How many hours are	there in half a day?
a) 6	b) 10
c) 12	d) 24
2. What number comes	3 places after 9 on a clock?
a) 11	b) 12
c) 1	d) 2
3. How many days are t	here in a leap year?
a) 365	b) 366
c) 364	d) 360
4. Which of the following numbers is not shown on a clock face?	
a) 12	b) 6
c) 13	d) 3
5. If today is Monday, what day will it be after 15 days?	
a) Wednesday	b) Thursday
c) Friday	d) Tuesday
B. Write the Missing Terr	ms to Complete the Sentences:
1. There are numbers on a standard clock face.	
2. The calendar month t	hat has the least number of days is
3. A week has o	lays.
4. The number opposite	to 12 on a clock is usually
5. The number of month	is that have 31 days is

C. Figure out the answers to these questions:

- 1. Write the multiples of 3 that appear on a clock face.
- 2. What will be the day of the week 50 days after Sunday?
- 3. Draw a clock and mark the positions of the even numbers on the dial.
- 4. If a month starts on a Wednesday and has 31 days, what day will the next month begin on?
- 5. The minute hand is pointing at 12 and the hour hand is pointing at 4. What is the angle between them?

- 6. If it is 10:15 now, what time will it be after 100 minutes?
- 7. Write all the prime numbers that can be found on a clock face.
- 8. If today is 28th February of a leap year, what will be the date and day 3 days later?

D. Mark each sentence with a True (\checkmark) or False (X):

- 1. A clock has 24 numbers on its face.
- 2. February has 28 days in a leap year.
- 3. The 6th day of the week is Saturday.
- 4. The hour hand completes 2 rounds in a day.
- 5. There are 13 months in a year.

E. Challenge yourself with these questions:

- 1. Create a calendar for any one month of your choice and mark all the Sundays.
- 2. Write a riddle that includes both time and date in it.
- 3. Using numbers from 1 to 12, create a pattern using only even numbers on a clock.
- 4. If a train leaves at 6:30 AM and reaches its destination at 11:15 AM, how long did the journey take?
- 5. Using any 5 numbers from the calendar, form a magic square where each row adds up to the same number.