

Q.1) Observe the map of India gate and the surrounding area and answer the following questions.



- a) Look at the shape of the yellow area. Have you seen this shape before? How many sides does it have?
- b) If you are walking on Rajpath then after India Gate on which side would Children's Park be?
- c) Which of these roads make the biggest angle between them?
  - (i) Man Singh Road and Shahjahan Road
  - (ii) Ashoka Road and Man Singh Road (the angle away from India Gate)
  - (iii) Janpath and Rajpath
- d) Which of the above pairs of roads cut at right angles?

Q.2) Find the current local time in following countries/part of countries and find the difference between IST (Indian Standard Time) and the time of different countries.

Country	Local Time	Difference between the time with respect to IST
Washington, DC, USA		
UAE		
Australia		
Japan		

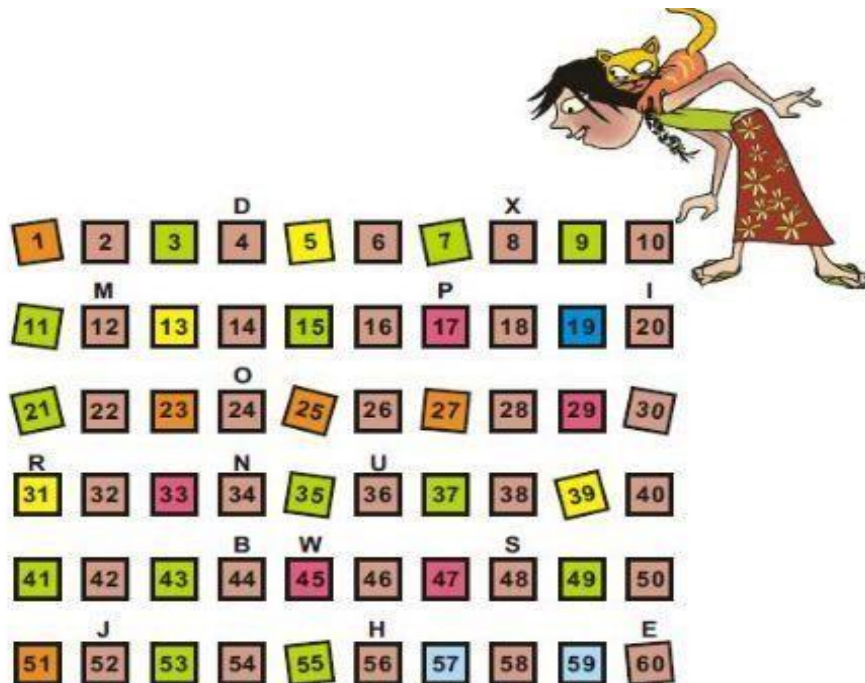
Q.3) Read and answer each question. Remember to include “am” or “pm” in your answers when appropriate:

- a) The train was scheduled to arrive at 5:10 p.m. However, it was delayed for 25 minutes. What time was it when the train arrived?
- b) The bus departs the bus terminal every 2 hours. If the first bus is scheduled to depart at 10:35 a.m., when should the second bus depart?

- c) The train left the terminal at 11:20 a.m. and arrived at its destination at 2:40 p.m. How long did the train travel?
- d) Passengers usually start to board their flights 1 hour before the scheduled take off time. The gates usually close 15 minutes before the take-off time. Jack's plane is scheduled to take off at 12:05 a.m. If he arrives at the gate at 11:55 p.m., can he board the flight?
- e) A bus is scheduled to leave the terminal at 9:45 p.m. and travels for 5 hours and 45 minutes to another city. However, the bus left the terminal 25 minutes later than the scheduled time. When will the bus arrive at the other city?

### ✚ Who is Monto Waiting for?

Monto cat is waiting for somebody. Do you know for whom is he waiting? There is a trick to find out.



- i. Mark with a red dot all the numbers which can be divided by 2.
- ii. Mark a yellow dot on the numbers which can be divided by 3 and a blue dot on the numbers which can be divided by 4.
- iii. Which are the boxes which have dots of all three colours? What are the letters on top of those boxes?
- iv. Write those letters below in order.



**Meow Game:** To play this game, everyone stands in a circle. One player calls out 'one'. The next player says 'two' and so on. A player who needs to call out 3 or a number which can be divided by 3 has to say 'Meow' instead of the number. One who forgets to say 'Meow' is out of the game. The last player left is the winner. Which numbers did you replace with 'Meow'? Play the game by changing the number...