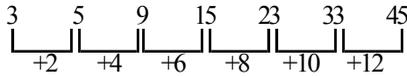
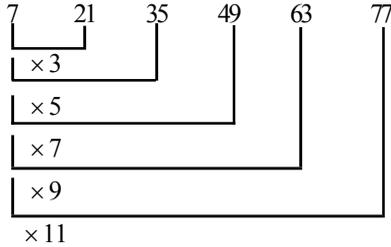


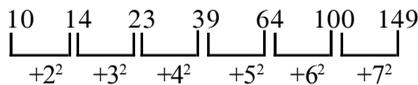
4. (d): The difference between consecutive numbers increases by 2 at each step.



5. (b): The series is multiplication of 7 by odd numbers starting from 3.



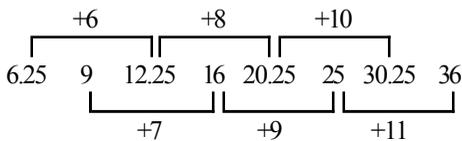
6. (d): The number plus the square of numbers in natural order starting from 2 gives the next number in the series.



7. (b): The sequence in the series is $\times 4, +5$, which is repeated.

8. (a): The sequence in the series is $\times 10, -5$, which is repeated.

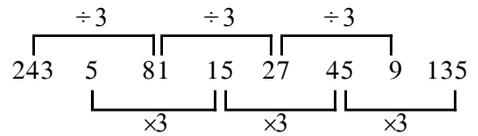
9. (a): There are two alternate series :



Series I : 6.25, 12.25, 20.25, 30.25 (sequence is +6, +8, +10)

Series II : 9, 16, 25, 36 (sequence is +7, +9, +11)

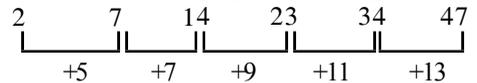
10. (c): There are two alternate series :



Series I : 243, 81, 27, 9 (division by 3)

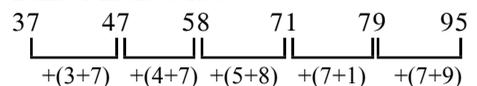
Series II : 5, 15, 45, 135 (multiplication by 3)

11. (d): The difference between two consecutive numbers is increasing by 2 starting from 5.

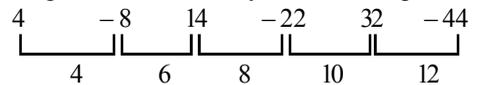


12. (a): The numbers are cubes of numbers in natural order.

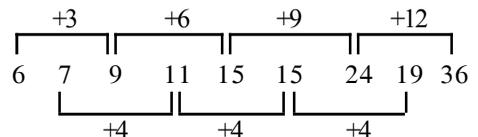
13. (a): The sum of the digits of the number is added to the number to obtain the next number in the series.



14. (a): Alternate numbers are marked positive and negative, but the difference between their magnitude increases by 2 at each step.



15. (c): There are two alternate series :



Series I : 6, 9, 15, 24, 36 (sequence is +3, +6, +9, +12)

Series II : 7, 11, 15, 19 (addition of 4 at each step)