

**ANSWERS: NUMERIC SEQUENCE PRACTICE QUESTIONS (1)**

The following answers refer to the Numeric Sequence Practice questions (1); each answer is followed by a brief hint to help you.

1. 3 9 27 (81) 243 Each preceding number is multiplied by 3
2. 9 11 14 18 23 (29) Gap steps up in each successive number 2, 3, 4, 5
3. 360 180 90 (45) Successive numbers are half the previous number
4. 14 7 12 8 10 9 (8) (10) Two different simple series in alternative no.s
5. 1 4 (9) 16 25 Consecutive numbers are squares of 1, 2, 3, 4, 5
6. 480 96 (24) 8 4 Left to right divide sequentially by 5, 4, 3, 2 etc
7. 336 168 (84) 42 (21) Left to right divide previous number by 2
8. 1 8 (27) 64 125 Consecutive numbers are cubes of 1,2,3,4,5
9. 4 8 24 96 (480) Consecutive numbers multiply previous by 2,3,4,5
10. 512 256 128 (64) (32) Consecutive numbers divide previous by 2