

श्रृंखला (Series)

नि.लि. में से कौन-सा पद दी गई श्रृंखला में प्रश्न-चिह्न(?) के स्थान पर आएगा-

(1). DVH, FWM, JZR, LAW, PDB, ? REG
 4-22 6-23 10-26 12-27 16-4

(2). RAP, TEV, VIB, XMH, ? ZQN
 18 16 20 22 22 28 24 8 26 14

(3). CEGI, JLNP, QSUW, XZBD, ? EGJK
 3 5 7 9 10 12 14 16 17 19 21 23 24 26 28 30 31 7 9 11
 0

(4). BGR, CIV, ELZ, HPD, LUH, ? QAL
 2 7 18 3 9 22 5 12 26 8 16 4 12 21 8 17 27 12

1, 2, 3, 4, 5

2, 3, 4, 5, 6

(5). TRY, GOV, DLS, AIP, ? XFM
 10 18 25 7 15 22 4 12 19 1 9 16 24 6 13
 27

(6). HSU, JQO, LOI, NME, ? PKA
 8 19 21 10 17 15 12 15 9 14 13 5 16 11 1

-6

-6

-4

-4

(7). USRP, OMLT, IGFD, CAZX, ? WUTR
 21 19 15 13 9 7 3 1 23 21
 29 27

(8). CIL, QDU, PFV, KN, ? Y
 3 12 17 21 16 22 11 25
 9 4 6 14

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(9). श्रेणी को पूर्ण कीजिए-

AAZ, FEX, KIU, POQ, (?) UUL

-2
-3
-4
-5

(10). A9B, B125C, C49D, D729E, E121F

(11). 45, 65, 90, 125, 180, ? 275

(12). 28, 32, 39, 52, 74, ? 108

(13). 4, 11, 30, 67, 128, ? 219

(14). 65, 90, 107, 116, 121, ? 122

(15). 15, 26, 48, 81, 125, ? 180

(16). 7, 20, 37, 56, 79, 108, ? 139

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(17). 132, 109, 90, 73, 60, ? **49**

$$\begin{array}{cccccc} & \underbrace{\hspace{1cm}} & \underbrace{\hspace{1cm}} & \underbrace{\hspace{1cm}} & \underbrace{\hspace{1cm}} & \underbrace{\hspace{1cm}} \\ & -23 & -19 & -17 & -13 & -11 \end{array}$$

(18). 18, 19, 28, 53, 102, ? **183**

$$\begin{array}{cccccc} & \underbrace{\hspace{1cm}} & \underbrace{\hspace{1cm}} & \underbrace{\hspace{1cm}} & \underbrace{\hspace{1cm}} & \underbrace{\hspace{1cm}} \\ & 1 & 9 & 25 & 49 & 81 \\ & (1)^2 & (3)^2 & (5)^2 & (7)^2 & (9)^2 \end{array}$$

(19). 4, 8, 35, 51, 176, ? **212**

$$\begin{array}{cccccc} & \underbrace{\hspace{1cm}} & \underbrace{\hspace{1cm}} & \underbrace{\hspace{1cm}} & \underbrace{\hspace{1cm}} & \underbrace{\hspace{1cm}} \\ & 4 & 27 & 16 & 125 & 36 \\ & (2)^2 & (3)^3 & (4)^2 & (5)^3 & (6)^2 \end{array}$$

(20). 32, 57, 93, 142, 206, ? **287**

$$\begin{array}{cccccc} & \underbrace{\hspace{1cm}} & \underbrace{\hspace{1cm}} & \underbrace{\hspace{1cm}} & \underbrace{\hspace{1cm}} & \underbrace{\hspace{1cm}} \\ & 25 & 36 & 49 & 64 & 81 \\ & (5)^2 & (6)^2 & (7)^2 & (8)^2 & (9)^2 \end{array}$$

(21). 13, 21, 33, 54, 91, ? **153**

$$\begin{array}{cccccc} & \underbrace{\hspace{1cm}} & \underbrace{\hspace{1cm}} & \underbrace{\hspace{1cm}} & \underbrace{\hspace{1cm}} & \underbrace{\hspace{1cm}} \\ & 8 & 12 & 21 & 37 & 62 \\ & \underbrace{\hspace{1cm}} & \underbrace{\hspace{1cm}} & \underbrace{\hspace{1cm}} & \underbrace{\hspace{1cm}} & \underbrace{\hspace{1cm}} \\ & 4 & 9 & 16 & 25 \\ & (2)^2 & (3)^2 & (4)^2 & (5)^2 \end{array}$$

(22). 188, 187, 183, 174, 158, ? **133**

$$\begin{array}{cccccc} & \underbrace{\hspace{1cm}} & \underbrace{\hspace{1cm}} & \underbrace{\hspace{1cm}} & \underbrace{\hspace{1cm}} & \underbrace{\hspace{1cm}} \\ & 1 & 4 & 9 & 16 & 25 \\ & (1)^2 & (2)^2 & (3)^2 & (4)^2 & (5)^2 \end{array}$$

(23). 6, 12, 30, 84, 246, ? **732**

$$\begin{array}{cccccc} & \underbrace{\hspace{1cm}} & \underbrace{\hspace{1cm}} & \underbrace{\hspace{1cm}} & \underbrace{\hspace{1cm}} & \underbrace{\hspace{1cm}} \\ & 6 & 18 & 54 & 162 & 486 \\ & \underbrace{\hspace{1cm}} & \underbrace{\hspace{1cm}} & \underbrace{\hspace{1cm}} & \underbrace{\hspace{1cm}} & \underbrace{\hspace{1cm}} \\ & \times 3 & \times 3 & \times 3 & \times 3 & \times 3 \end{array}$$

(24). 5, 13, 23, 49, ? , 193

$$\begin{array}{cccccc} & \underbrace{\hspace{1cm}} & \underbrace{\hspace{1cm}} & \underbrace{\hspace{1cm}} & \underbrace{\hspace{1cm}} & \underbrace{\hspace{1cm}} \\ & \times 2 & \times 2 & \times 2 & \times 2 & \times 2 \\ & +3 & -3 & +3 & -3 & +3 \end{array}$$

$49 \times 2 - 3$
 $98 - 3$
 95

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(25). 7, 18, 34, 72, 142, ? **288**

$$\begin{array}{cccccc}
 \boxed{7} & \boxed{18} & \boxed{34} & \boxed{72} & \boxed{142} & \boxed{?} \\
 \times 2 & \times 2 & \times 2 & \times 2 & \times 2 & \\
 +4 & -2 & +4 & -2 & +4 & \\
 & & & & 142 \times 2 + 4 & \\
 & & & & 284 + 4 & \\
 & & & & 288 &
 \end{array}$$

(26). 4, 21, 47, 100, 198, ? **359**

$$\begin{array}{cccccc}
 \boxed{4} & \boxed{21} & \boxed{47} & \boxed{100} & \boxed{198} & \boxed{?} \\
 17 & 26 & 53 & 98 & 161 & \\
 \boxed{9} & \boxed{27} & \boxed{45} & \boxed{63} & & \\
 9 & 9 & 9 & 9 & & \\
 \times 1 & \times 3 & \times 5 & \times 7 & & \\
 \hline
 9 & 27 & 45 & 63 & &
 \end{array}$$

(27). 25, 30, 55, 180, 805, ? **3930**

$$\begin{array}{cccccc}
 \boxed{25} & \boxed{30} & \boxed{55} & \boxed{180} & \boxed{805} & \boxed{?} \\
 5 & 25 & 125 & 625 & 3125 & \\
 \times 5 & \times 5 & \times 5 & \times 5 & \times 5 &
 \end{array}$$

(28). 25, 23, 29, 28, 33, 33, ? **37**

$$\begin{array}{cccccc}
 \boxed{25} & \boxed{23} & \boxed{29} & \boxed{28} & \boxed{33} & \boxed{33} & \boxed{?} \\
 4 & 4 & 4 & & & & \\
 \text{(एकांतर श्रृंखला)} & & & & & &
 \end{array}$$

(29). 78, 32, 68, 64, 58, 128, 48, 256, ? **38**

$$\begin{array}{cccccc}
 \boxed{78} & \boxed{32} & \boxed{68} & \boxed{64} & \boxed{58} & \boxed{128} & \boxed{48} & \boxed{256} & \boxed{?} \\
 -10 & -10 & -10 & -10 & -10 & -10 & -10 & -10 &
 \end{array}$$

(30). 11, 20, 23, 44, 47, 92, 95, ?

(a) 189

(b) 199

(c) 198

(d) 188