

LOGICAL REASONING Number & Alphabet Series – 1

NUMBER SERIES:

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|-------------------------------------|---------|---------|---------|---------|
| 1) 34, 36, 39, 43, 48, 54, | a) 59 | b) 61 | c) 62 | d) 60 |
| 2) 10, 17, 26, 37, 50, 65, | a) 82 | b) 90 | c) 93 | d) 80 |
| 3) 5, 7, 11, 13, 17, 19, 23, | a) 30 | b) 28 | c) 26 | d) 29 |
| 4) 11, 24, 39, 416, 525, 636, | a) 729 | b) 881 | c) 749 | d) 864 |
| 5) 7, 26, 63, 124,, 342 | a) 215 | b) 255 | c) 288 | d) 217 |
| 6) 41, 43, 46, 51, 58, | a) 71 | b) 69 | c) 67 | d) 65 |
| 7) 16, 23, 28, 38, 49, 62, | a) 76 | b) 72 | c) 70 | d) 93 |
| 8) 2, 10, 30, 68, 130, 222, | a) 252 | b) 350 | c) 255 | d) 230 |
| 9) 4, 4, 8, 24, 96, 480, | a) 2880 | b) 2754 | c) 2942 | d) 2796 |
| 10) 3, 7, 13, 21, 31, 43, 57, | a) 83 | b) 92 | c) 69 | d) 73 |
| 11) 122, 170, 290, 362, 530, | a) 625 | b) 730 | c) 842 | d) 675 |
| 12) 5, 15, 16, 64, 65, 325, | a) 1950 | b) 1700 | c) 656 | d) 326 |
| 13) 4, 7, 19, 73, 361, | a) 2446 | b) 1884 | c) 2161 | d) 2375 |
| 14) 30, 31, 35, 44, 60, 85, | a) 121 | b) 110 | c) 125 | d) 116 |

ALPHABET SERIES:

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|-------------------------------|--------|--------|--------|--------|
| 15) D, H, L, P, T, | a) V | b) X | c) U | d) Z |
| 16) C, E, H, L, Q, | a) X | b) V | c) W | d) Y |
| 17) F, H, K, P, W, H, | a) U | b) Q | c) Z | d) W |
| 18) JC, KE, LG, MI, | a) OP | b) NP | c) KO | d) NK |
| 19) DE, GI, KN, PT, | a) UA | b) VB | c) VA | d) WB |
| 20) ABC, EFG, JKL, PQR, | a) XYZ | b) WXY | c) YZA | d) ZAB |

- 21) Which letter is 4 places to the left of the letter, which is 7 places to the right of M?
- 22) Which letter is 5th to the right of the letter, which is the 9th to the left of K?
- 23) Find the letter 2nd to the left of the 7th to the right of the 10th to the left of V?
- 24) The letter 4 places away from the middle of the English alphabets, if second half of the alphabets is reversed?

ANSWERS:

- 1) b (61)
- 2) a (82)
- 3) d (29)
- 4) c (749)
- 5) a (215)
- 6) b (69)
- 7) c (70)
- 8) b (350)
- 9) a (2880)
- 10) d (73)
- 11) c (842)
- 12) d (326)
- 13) c (2161)
- 14) a (121)
- 15) b (X)
- 16) c (W)
- 17) a (U)
- 18) d (NK)
- 19) c (VA)
- 20) b (WXY)
- 21) Ans: P
- 22) Ans: E
- 23) Ans: Q
- 24) Ans: (W or J) (Depends on 4 places away to the right or left)