

Letter Sequences

→ AA2584
2548

(not sequences!)

From questrel.questrel.COM!chris Sat Apr 23 23:05:42 0700 1994
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 From: chris@questrel.questrel.COM (Chris Cole)
 Message-Id: <9404240605.AA25769@questrel.questrel.COM>
 To: uunet!research.att.com!njas@uunet.UU.NET
 Subject: letter sequences
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Cole

3 good new ones

Here are all the letter puzzles in the rec.puzzles archive. I maintain the archive, not the FAQ, but the two are somewhat intertwined and I will send you the FAQ the next time it is published (should be any day now). I have several more puzzle-type numerical sequences, which are not yet in your on-line encyclopedia (and may never be, once you see them), which I will put in the proper format and forward REAL SOON NOW. By the way, when will the +-1 feature be restored to your on-line system? Any other pattern-matching enhancements planned for the near future?

==> series/series.01.p <==
 M, N, B, D, P ?

No

==> series/series.01.s <==
 T. If you say the sounds these letters make out loud, you will see that the next letter is T. The letters are in the order of where the sounds are formed in the mouth, from back to front.

==> series/series.02.p <==
 H, H, L, B, B, C, N, O, F ?

* ==> series/series.02.s <==
 Answer 1: N, N, M, A The first letters of the symbols for the elements.
 Answer 2: N, S, M, A The first letters of the names of the elements.

8] 2] for

* ==> series/series.03.p <==
 W, A, J, M, M, A, J ?

* ==> series/series.03.s <==
 J, V, H, T, P, T, F, P, B, L. Presidents of the US.

(3)

==> series/series.03a.p <==
 G, J, T, J, J, J, A, M, W, J, J, Z, M, F, J, ?

No

==> series/series.03a.s <==
 G, J, T, J, J, J, A, M, W, J, J, Z, M, F, J, A. US Presidents' first names.

==> series/series.03b.p <==
 A, J, B, C, G, T, C, V, J, T, D, F, K, B, H, ?

No

No

==> series/series.03b.s <==
A, J, B, C, G, T, C, V, J, T, D, F, K, B, H, J. US Vice Presidents.

==> series/series.03c.p <==
M, A, M, D, E, L, R, H, ?

No

==> series/series.03c.s <==
M, A, M, D, E, L, R, H, A. US Presidents' wives' first names.

==> series/series.04.p <==
A, E, H, I, K, L, ?

No

==> series/series.04.s <==
M, N, O, P, U, W. Letters in the Hawaiian alphabet.

==> series/series.05.p <==
A B C D E F G H?

==> series/series.05.s <==
M. The names of the cross-streets travelling west on (say) Commonwealth Avenue from Boston's Public Garden: Arlington, Berkeley, Clarendon, Dartmouth, Exeter, Fairfield, Gloucester, Hereford, Massachusetts Ave. The alphabet does continue in the Fenway; after Massachusetts Ave., there is Charlesgate, and then Ipswich, Jersey, Kilmarnock.

No

==> series/series.06.p <==
Z, O, T, T, F, F, S, S, E, N?

==> series/series.06.s <==
T. The name of the integers starting with zero.

✓

==> series/series.06a.p <==
F, S, T, F, F, S, ?

==> series/series.06a.s <==
The words "first", "second", "third", etc. The same as the previous from this point on.

X

==> series/series.08a.p <==
G, L, M, B, C, L, M, C, F, S, ?

==> series/series.08a.s <==
US Army officer ranks, descending.

X

==> series/series.08b.p <==
A, V, R, R, C, C, L, L, L, E, ?

==> series/series.08b.s <==
US Navy officer ranks, descending.

X

==> series/series.09a.p <==
S, M, S, S, S, C, P, P, P, ?

X

==> series/series.09a.s <==
Army non-comm ranks, descending.

==> series/series.09b.p <==
M, S, C, P, P, P, S, S, S, ?

==> series/series.09b.s <==
Navy non-comm ranks, descending.

==> series/series.10.p <==
D, P, N, G, C, M, M, S, ?

==> series/series.10.s <==
N, V, N, N, R. US States in Constitution ratification order.

==> series/series.11.p <==
R O Y G B ?

==> series/series.11.s <==
V or I V. Colors.

==> series/series.12.p <==
A, T, G, C, L, ?

==> series/series.12.s <==
V, L, S, S, C, A, P. Zodiacal signs.

==> series/series.13.p <==
M, V, E, M, J, S, ?

==> series/series.13.s <==
U, N, P or U, P, N. Names of the Planets.

==> series/series.14.p <==
A, B, D, O, P, ?

==> series/series.14.s <==
Q, R. Only letters with an inside as printed.

==> series/series.14a.p <==
A, B, D, E, G, O, P, ?

==> series/series.14a.s <==
Q. Letters with insides in cursive form.

==> series/series.15.p <==
A, E, F, H, I, ?

==> series/series.15.s <==
L, M, N, O, R, S, U, X. Letters whose English names start with vowels.

==> series/series.16.p <==
A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, X, Y?

==> series/series.16.s <==
Z. Letters whose English names have one syllable.

==> series/series.17.p <==
T, P, O, F, O, F, N, T, S, F, T, F, E, N, S, N?

==> series/series.17.s <==
T, T, T, E, F, S. Digits of Pi.

==> series/series.24.p <==
What is the next letter in the sequence: W, I, T, N, L, I, T?

==> series/series.24.s <==
S. First letters of words in question.

==> series/series.30.p <==
I I T Y W I M W Y B M A D

==> series/series.30.s <==
? (first letters of "If I tell you what it means will you buy me a drink?").

==> series/series.36.p <==
ETIANMSURWDKGO

==> series/series.36.s <==
HVF and U with an umlaut.

The letters are sorted by their international Morse code representations:

E .
T -

I ..
A .-
N -.
M --

S ...
U ...-
etc.

==> series/series.37.p <==
10^3 10^9 10^27 10^2 0 4 8 3

==> series/series.37.s <==
10^3 = one thousAnd
10^9 = one Billion
10^27 = one oCtillion
10^2 = one hunDreD
0 = zEro
4 = Four
8 = eiGht
3 = tHree
5 = fIve

778,846,863,921,967,1081,1121,1187,1214,
1289,1423,1462,1601,1638,1710,1754,1785,1755,

~~2584~~
2548

✓
indexed

Louis N
(born)

Indexed Presidents

~~2584~~
2548

Hiva →

2 sequences to extend please!

(from page 31 of HIS 1)

fill in

→ W, A, J, M, M, A, J
1732, 1735, 1743, 1751, 1758, 1767, 1767,

Van Buren

B, H, T, P, T, F, P
1782, 1773, 1790, 1795, 1784, 1800, 1804,

B, Lincoln, J, G, H, G, A
1791, 1809, 1808, 1822, 1822, 1831, 1830,

C, H, ~~C~~, M, Roosevelt, T
1837, 1833, ~~1837~~, 1843, 1858, 1857,

→ I don't know if you want this repetition; probably not....

W, H, C, H, Roosevelt, T
1856, 1865, 1872, 1874, 1882, 1884,

E, K, J, N, F, C, R, B, C
1890, 1917, 1908, 1913, 1913, 1924, 1911, (1924 extend) 1946