

ANSWERS AND SOLUTIONS

EINSCHWEIN'S MAGIC NUMBERS by Lee Sallows

The numbers on Einschwein's cards could be different. Here is one set showing small integers:

E	F	G	H	I	L	N	O	R	S	T	U	V	W	X	Z
0	14	-2	9	-3	11	6	-5	-10	7	4	5	-6	3	2	15

Using these numbers, ZERO to TWELVE are perfect, while it seems THIRTEEN = 10. However, the Professor is not called Einschwein for nothing; in turning card N he does it so the resulting number is "9", not "6"! Hence, THIRTEEN becomes $10+3 = 13$.

The same trick can be worked in innumerable different ways. In the following, by reversing card R to make "6" from "9", besides ZERO to TWELVE, both THIRTEEN and FOURTEEN become perfect:

E	F	G	H	I	L	N	O	R	S	T	U	V	W	X	Z
3	-18	11	-19	6	-12	0	-2	9	-13	7	15	14	-3	13	-10

Can anyone improve on the above so as to extend the range of the pseudoperfect numbers beyond 14?

KICKSHAWS by David Morice

Misspelling Bee IDENTIFICATION is the longest one-error word; SUFFICIENCY is the shortest with five. CEASE transposes to SEACE. Dictionary-sanctioned words are capitalized in this list of correct misspellings: helow, cliem, safitionsy, oday, resen, pengulum, curchiff, IDOL, EARLY, brecfoust, seace, mirer, grotesk, NIGHT, wepen, domasil, quixxand, JUST, laf, identifacation, sisers, quis, tipography, SEW

Daniel's a **Nurdy**, **Tiddling Wretchock**, **Doll!** They are all terms for the smallest or weakest pig of the litter.

Search Me! (1) Mary bred a Derby ram (2) May Ron dine on eels, Lee? No, Enid, nor yam.

The Zoo Clock The letter N is at the 12 o'clock position so that when both fingers point to it the time reads NOON.

The Pronoun Phenomenon HEY, H1, HOO, HY, THOU, THY, and A. If you read the next Kickshaw, you would have found all of them except A, which Peter Newby notes is an obsolete form of THEY.

Who's Hoo? SHE (see the OED under HEO).