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In line 2 on page 1581 the words "Equation 2a" should have been followed by a colon, *not* placed in parentheses. The same is true of "Equation 2b" which occurs five lines below eq 3 and "Equation 3" which occurs two lines below that. The point is that the sentences following these words discuss each of the equations referred to, not the sentences which precede them.

**Additions to Bicyclic Olefins. VIII. Electrophilic Addition of Trifluoroacetic Acid and Deuteriotrifluoroacetic Acid to Norbornene and Related Bicyclic Olefins. Evidence for the Capture of the Unsymmetrical (Classical) 2-Norbornyl Cation** [*J. Am. Chem. Soc.*, **97**, 2469 (1975)]. By HERBERT C. BROWN\* and KWANG-TING LIU, Richard B. Wetherill Laboratory, Purdue University, West Lafayette, Indiana 47907

On page 2474, first column, 14 lines down, the sentence, "The 2-norbornyl cation has not been captured in unsymmetrical form in some 11 different reactions," should read: "The 2-norbornyl cation has now been captured in unsymmetrical form in some 11 different reactions."

**Study of Olefin Proportions from E2 Reactions of Secondary Alkyl Bromides. Mechanistic Implications** [*J. Am. Chem. Soc.*, **97**, 2477 (1975)]. By IRVING N. FEIT,\* ILENE KAIN BREGER, ANTONIA M. CAPOBIANCO, THOMAS W. COOKE, and LARRY F. GITLIN, Department of Chemistry, C. W. Post College of Long Island University, Greenvale, New York 11548.

On page 2479, one sentence is repeated and another left out. Lines 14-11 from the bottom of the right-hand column should read:

"... weak base. Ring strain is advanced as the explanation for the unexpectedly slow reactions of the alicyclic tosylates. Rather than invoke . . ."

**A Fluxional, Catalytically Active Metal Cluster, Ni<sub>4</sub>[CNC(CH<sub>3</sub>)<sub>3</sub>]<sub>7</sub>** [*J. Am. Chem. Soc.*, **97**, 2571 (1975)].

By V. W. DAY\* and R. O. DAY, Department of Chemistry, University of Nebraska, Lincoln, Nebraska 68508, and J. S. KRISTOFF, F. J. HIRSEKORN, and E. L. MUETTERTIES,\* Cornell Material Science Center and Spencer T. Olin Chemistry Laboratories, Cornell University, Ithaca, New York 14853.

Line 14, left column of page 2572 should read, "... and shorter than the 2.508 Å value . . ."

**The Structure of Heptakis(*tert*-butyl isocyanide)molybdenum(II) Hexafluorophosphate, a Seven-Coordinate Complex with C<sub>2v</sub> Monocapped Trigonal Prismatic Geometry** [*J. Am. Chem. Soc.*, **97**, 2697 (1975)]. By DAVID L. LEWIS and STEPHEN J. LIPPARD,\* Department of Chemistry, Columbia University, New York, New York 10027.

In the Abstract, change  $Z = 4$  to  $Z = 8$ .

On page 2698, left column, line 27 should read: (00 $\bar{1}$ ), (110), ( $\bar{1}\bar{1}0$ ), ( $\bar{1}10$ ), and (1 $\bar{1}0$ ); etc.

**Carboxyl-Assisted Hydrolyses. Synthesis and Hydrolysis of Diphenyl *cis*-2-(3-Carboxy)norbornyl Phosphates** [*J. Am. Chem. Soc.*, **96**, 6492 (1974)]. By S. STONEY SIMONS, JR.,\* James Bryant Conant Laboratories, Harvard University, Cambridge, Massachusetts 02138.

A hydroxyl, not a carbamyl, group was found to induce a lithium aluminum hydride reduction from the more hindered side of a molecule.<sup>20</sup> This correction can only strengthen the structural assignment of **10**, though since now no example is known of an amide group altering the predicted stereochemistry of a metal hydride reduction.

**Direct Synthesis of Fluorocarbon Peroxides. III. The Addition of Chloroperoxytrifluoromethane to Olefins** [*J. Am. Chem. Soc.*, **97**, 13 (1975)]. By NYAL WALKER and DARRYL D. DESMARTEAU,\* Department of Chemistry, Kansas State University, Manhattan, Kansas 66506.

On page 15, first column, under *erythro*-CF<sub>3</sub>OOCFHCFHCl,  $J_{BD} = 13.3$ ,  $J_{BE} = 3.9$ , and  $J_{CD} = 4.1$  Hz.

## Book Reviews

**MTP International Review of Science. Series One on Physical Chemistry. Volumes 1-4, 6, 7, 10-13.** Consultant Editor: A. D. BUCKINGHAM (University of Cambridge). Butterworth and Co., London, and University Park Press, Baltimore, Md. 1972. 3357 pp. \$24.50 per volume.

The publisher of this encyclopedic compendium of reviews has set out to provide regular, authoritative appraisals of the recent advances achieved in entire fields of physical chemistry. This first 13-volume series deals principally with the period 1967-1971, and further series are scheduled to be issued every two years. Three of the volumes (5, 8, and 9) have been reviewed elsewhere in this Journal.

The authorship is international and distinguished. The discipline of physical chemistry has been carefully subdivided by consultant editor A. D. Buckingham into structural units. Separate volumes, in the charge of subeditors, have been devoted to each unit. Each subeditor has in turn organized a group of some six to ten authors who have contributed reviews.

From a purely organizational point of view the coordination of this large group of authors and editors has been accomplished successfully. In the series as a whole, there is an appropriate choice of material, authorship, and balance between the description of technical details and theory. This balance is satisfactory both for the general professional reader and the expert. Thus the publishers' stated formal aims seem to this reviewer to have been successfully carried out.

However, one might have hoped for more than an array of independent reviews. After all, the publisher has created something of a new medium for the presentation of modern scientific ideas, by commissioning reviews of such wide coverage at one time. It seems a pity therefore that no noticeable effort was made to exploit the potentially unique possibilities of the medium. The work fails to provide the reader with an overview of physical chemistry as a whole today. There is almost no general, historical, or philosophical perspective to the work. Physical chemistry is presented as an array of separate areas rather than as an integrated, living branch