

TABLE ERRATA

556. C. CATO, "The orders of the known simple groups as far as one trillion," *Math. Comp.*, v. 31, 1977, pp. 574–577 and microfiche suppl.

In this list of finite simple groups with orders $< 10^{12}$ the following groups were omitted:

$$\begin{array}{ll} 17971200 = 2^{11} \cdot 3^3 \cdot 5^2 \cdot 7 \cdot 11 & {}^2F_4(2)' \\ 366157135872 = 2^{15} \cdot 3^2 \cdot 11^2 \cdot 31 \cdot 331 & \text{PSU}(3, 32) \\ 653837184000 = 2^{10} \cdot 3^6 \cdot 5^3 \cdot 7^2 \cdot 11 \cdot 13 & A_{15} \end{array}$$

We use a similar notation to the author; see also Gorenstein [1].

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1. D. GORENSTEIN, *Finite Groups*, Harper and Row, New York, 1968, MR **38** #229.

557. I. S. GRADSHTEYN & I. M. RYZHIK, *Tables of Integrals, Series, and Products*, 4th ed., Academic Press, New York, 1965.

On p. 913, the left side of formula 8.146(26) should read $\text{sn}^3 u$ in place of $\text{sn}^2 u$.

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EDITORIAL NOTE: For previous notices of errata in this edition see *Math. Comp.*, v. 30, 1976, p. 899, MTE **528** and the editorial footnote thereto; v. 31, 1977, p. 614, MTE **534**; v. 32, 1978, p. 318, MTE **550**.

558. JOHN LEECH, "Five tables related to rational cuboids," UMT 12, *Math. Comp.*, v. 32, 1978, pp. 657–659.

Entry no. 475 of Table 1 is erroneous; the generators 218, 181, 261, 80, 1997, 1520 do not satisfy the fundamental equation.

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John Leech has now corrected this entry. It should read 475: 218 181 34965 2204 261 80. This was obtained correctly in the original output but somehow it became garbled in the listing deposited here. The correct values have been inked in. No other errors are known.

D. S.

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559. W. MAGNUS & F. OBERHETTINGER, *Formeln und Sätze für die speziellen Funktionen der Mathematischen Physik*, Springer, Berlin, 1948.

On p. 147 the following corrections should be made: the left side of the third formula from the top should read $2K \operatorname{dn}(2Ku)$; the left side of the formula at the bottom should read $\operatorname{sn}^3(2Ku)$; and in the sentence above the latter formula replace “quadrate” by “kubik”.

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EDITORIAL NOTE: For notices of additional errors herein, see *Math. Comp.*, v. 21, 1967, p. 523, MTE 413, p. 524, MTE 414; v. 22, 1968, p. 909, MTE 430; v. 25, 1971, p. 201, MTE 476.

560. E. T. WHITTAKER & G. N. WATSON, *A Course of Modern Analysis*, 4th ed., Cambridge University Press, New York and London, 1927 (reprinted, 1973).

On p. 511, in Chapter XXII, Section 22.6, Exercise 1, the denominator in the series for $\operatorname{cn} u$ should read $1 + q^{2n+1}$.

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