## CORRIGENDA

H. J. Godwin, "A note on congruent numbers," Math. Comp., v. 32, 1978, pp. 293-295.

Dr. N. M. Stephens of Cardiff has informed me that he has probed (Bull. London Math. Soc., v. $7,1975, \mathrm{pp} .182-184)$ that a prime $p$ is congruent if $p \equiv 5$ or 7 (mod 8). Thus the only merit in my table (Math. Comp., v. 32, 1978), pp. 293-295) lies in leading to explicit representations.

Dr. J. Lagrange of Reims has noticed that the values for $r$ and $s$ for $p=311$ and for $p=383$ are not coprime, though this does not prevent explicit representations from being obtained. Since a rerun of the program produced coprime pairs, I cannot now determine how the quoted ones arose.

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C. M. Lee \& F. D. K. Roberts, "A comparison of algorithms for rational $l^{\infty}$ approximation," Math. Comp., v. 27, 1973, pp. 111-121.

Charles Dunham has pointed out to us that the theorem we stated in [1] is not a correct statement of the theorem in [2]. The hypothesis that $Q^{*}(x)$ not have any sign changes in the span of $\overline{\mathbf{X}}$ was omitted. A partial solution of the characterization problem of (1) has now been given by Leeming and Taylor [3] and a complete solution by Dunham is to appear in [4].

1. C. M. LEE \& F. D. K. ROBERTS, "A comparison of algorithms for rational $l^{\infty}$ approximation," Math. Comp., v. 27, 1973, pp. 111-121.
2. T. J. RIVLIN, An Introduction to Approximation Theory, Addison-Wesley, Reading, Mass., 1964, p. 131.
3. D. J. LEEMING \& G. D. TAYLOR, "Approximation with reciprocals of polynomials on compact sets," J. Approximation Theory, v. 21, 1977, pp. 269-280.
4. C. B. DUNHAM, "Alternation in (weighted) ordinary rational approximation on a subset," J. Approximation Theory.

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H. C. Williams, "Certain pure cubic fields with class-number one," Math. Comp., v. 31, 1977, pp. 578-580.

On page 578, line -4 , for 35100 read 35000 . In Table 3 on p. 579, the lines
following that for $x=20000$ should read

| $x$ | $100 g(x) / n(x)$ | $n$ | $100 g(x) / n(x)$ | $n$ | $100 g(x) / n(x)$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 21000 | 47.72 | 26000 | 47.46 | 31000 | 47.53 |
| 22000 | 47.13 | 27000 | 47.59 | 32000 | 47.71 |
| 23000 | 47.33 | 28000 | 47.54 | 33000 | 47.36 |
| 24000 | 47.73 | 29000 | 47.64 | 34000 | 47.49 |
| 25000 | 47.41 | 30000 | 47.74 | 35000 | 47.34 |

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