ERRATUM

“La Croix des mathématiciens”: The Euclidean theory of irrational lines, by Wilbur Knorr, Bull. Amer. Math. Soc. 9 (1983), 41–69. In the second paragraph of note 51, lines 11–12, three lines were inadvertently omitted from the final page layouts. Together with portions of the lines preceding and following, they should read thus:

when \( m^2 \mid 2cd \), then \( b' \equiv a \equiv r \), so that \( x \) will be a first bimedial (or bimedial difference), but when \( m^2 \not\mid 2cd \), then \( b' \not\equiv a \equiv r \), so that \( x \) will be a second bimedial (or difference). If next \( c \pm d \) is of class 2 or 5 (where \( a \not\equiv r \) and \( b \equiv r \)), we note that \( m^2 : c^2 + d^2 = rr' : ra = 2b : b' \).

Thus, if \( m^2 \mid c^2 + d^2 \), \( b' \equiv b \equiv r \), so that \( x \) will be a first bimedial (or difference); but if \( m^2 \not\mid c^2 + d^2 \), then

Note also: p. 47, line 9 from bottom should read icosahedron
p. 52, line 3 from bottom should read \( r(a \pm b) \)