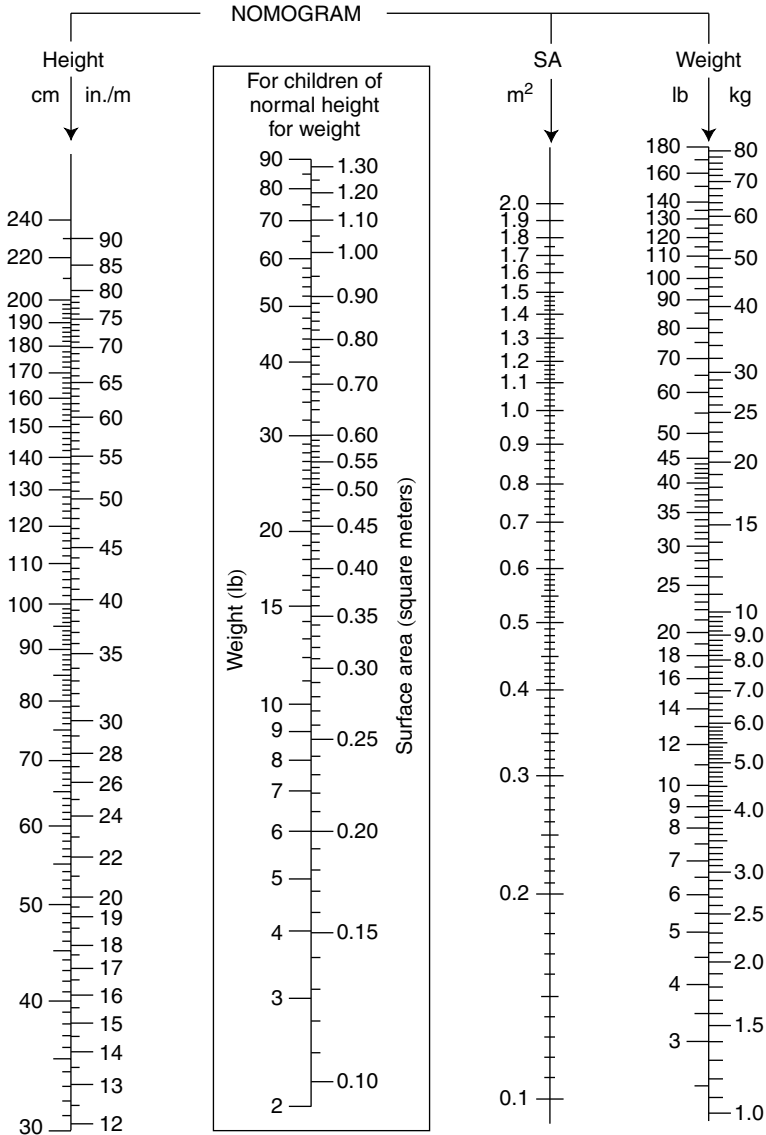
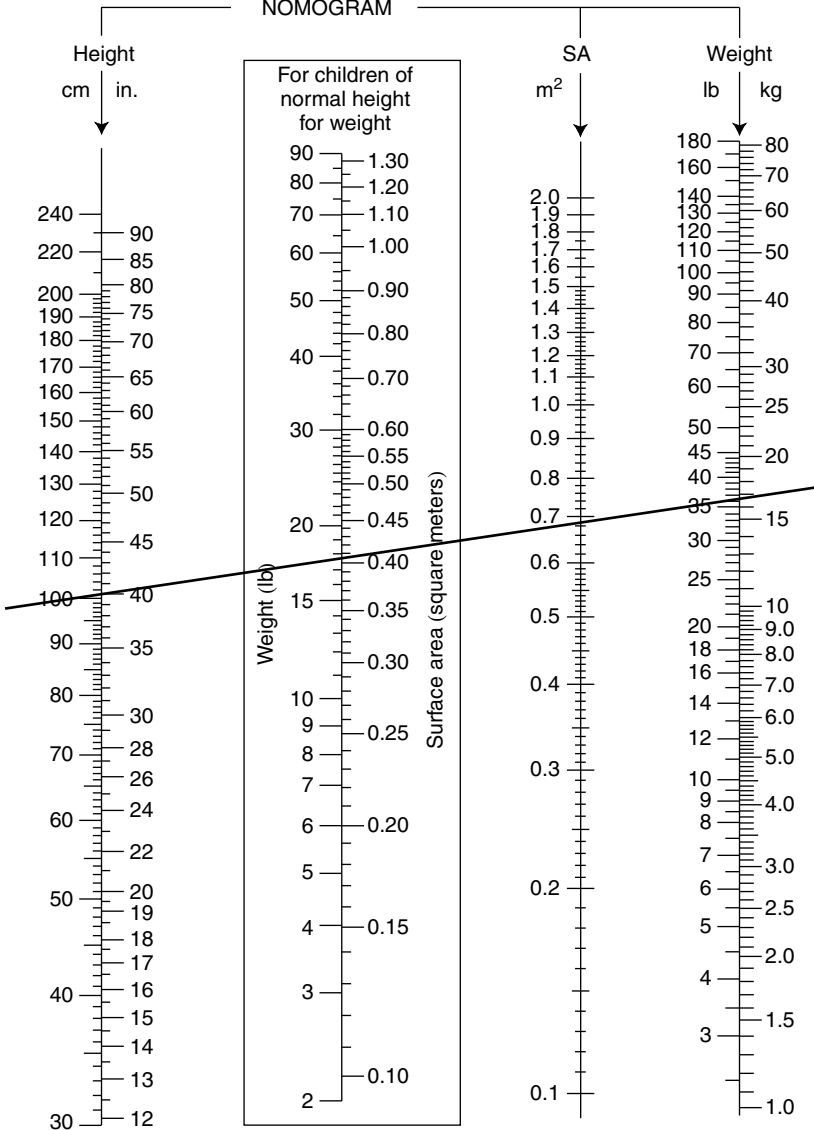


# West Nomogram-Body Surface Area



Note: Nomogram modified from data of E. Boyd by C.D. West; from Behrman, R.E., Kliegman, R.M., & Jenson, H.B. (eds.). (2000). Nelson textbook of pediatrics (16th ed.). Philadelphia: W.B. Saunders.

# NOMOGRAM



Pediatric doses of medications are generally based on body surface area (BSA) or weight. To calculate a child's BSA, draw a straight line from the height (in the left-hand column) to the weight (in the right-hand column). The point at which the line intersects the surface area (SA) column is the BSA (measured in square meters [m<sup>2</sup>]). If the child is of roughly normal proportion, BSA can be calculated from the weight alone (in the enclosed area).