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COVER  
Two human brains bisected in the mid-sagittal plane showing the corpus callosum (outlined by a blue grid). The corpus callosum of the lower specimen is from an ambidextrous female and has a larger mid-sagittal area than that of the right-handed female presented above it (824 versus 580 square millimeters). See page 665. [Brain dissection by D. Kigar; photography, T. Monus and art production, P. Knowles, Audio Visual Services; cover design by S. F. Witelson, McMaster University, Hamilton, Ontario, Canada]