PLATE 7  Prototype Ritty cash register, exhibited by NCR at the Louisiana Purchase Centennial Exposition in St. Louis in 1904.
SMITHSONIAN IMAGE 89-20453.

PLATE 8  The depiction of a Native American and an Ottoman Turk on an ivory diptych by Thomas Ducher, Nuremberg, 1620–1640, tells us of its owner’s fascination with exotic peoples far from home.
COLLECTION OF HISTORICAL SCIENTIFIC INSTRUMENTS, HARVARD UNIVERSITY, 7579.
PLATE 9  Both sides of this universal ring dial made in Spain list places in colonial Chile, ca. 1725–1775.
COLLECTION OF HISTORICAL SCIENTIFIC INSTRUMENTS, HARVARD UNIVERSITY, 7904.

STEWARD MUSEUM, MONTREAL, CANADA, INV. 1988.51.
PLATE 11
For use along the Mississippi River down to the Gulf of Mexico, this inclining brass sundial was a valued asset of a French officer in Louisiana. Pierre le Maire II, Paris, 1730–1760.
COURTESY OF ADLER PLANETARIUM, CHICAGO, ILLINOIS, W-57.

PLATE 12
Alexander de Batz, Native Americans of several nations in New Orleans, 1735, watercolor drawing. Gift of the Estate of Belle J. Bushnell.
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