

1. Careers in science
LCSH: Science—Vocational guidance
LCSH: Engineering—Vocational guidance
Answer: 502.3
(Main class number; note that 500 is the number for interdisciplinary works on natural and applied sciences)
2. “The wise woman buildeth her house”: Architecture, history and women's studies
LCSH: Architecture and women—History
Answer: 720.82
(Division number; table of preference at T1—choose 08 Groups of people over 09 History, geographic treatment, biography (without subdivision))
3. Human diseases and conditions
LCSH: Diseases—Encyclopedias
Answer: 616.003
(Standard subdivisions at 616.001—616.009)
4. The ancient engineers
LCSH: Engineering—History
Answer: 620.0093
([Division number, but] Standard subdivisions at 620.001-620.009; add instruction at T1—093-T1—099)
5. The definition of a profession: The authority of metaphor in the history of intelligence testing, 1890-1930
LCSH: Intelligence tests—United States—History
Answer: 153.930973
(153[.0287] testing and measurement standard subdivision displaced to 153.93; addition of regular standard subdivision permitted; add instruction at T1—093-T1—099)
6. African American icons of sport: Triumph, courage, and excellence
LCSH: African American athletes—Biography
Answer: 796.092396073
(Note at 796: “Use 796 for athletics covering sports as a whole”; add instruction at T1—09231—09239)
7. Analysis methods for electromagnetic wave problems
LCSH: Electromagnetic waves
LCSH: Numerical analysis
Answer: 539.201518
(Rule of application; add instruction at T1—015)

8. Pro.M.D.: Medical diagnostics with expert systems: An introduction to the expert system shell Pro.M.D.

LCSH: Diagnosis—Data processing

LCSH: Expert systems (Computer science)

Answer: 616.0750285633

(Add instruction at T1—0285)

9. Teaching international politics in high school

LCSH: International relations—Study and teaching (Secondary)—United States

Answer: 327.1071273

(Note at 373 Secondary education instructs us to class secondary education in a specific subject with the subject plus notation T1—0712; add instruction at T1—0712)

10. Human links to coastal disasters

LCSH: Natural disasters—Social aspects—United States

LCSH: Coasts—United States

Answer: 363.34097309146

(Add instruction at T1—093-T1—099; plus add table there; plus add instruction under 09 of that add table)

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LCSH: Coasts—United States

Answer: