

Note to instructor: The exercises on this page (p. 0) occur only within the PowerPoint file.

Choice of Number: Exercise

Work out these 5 examples together as a class. Then have learners do the Choice of Number exercise (p. 3 of Technical Introduction exercises, below) individually or as pairs.

1. Leopards, tigers, and lions (interdisciplinary work)
Answer: 599.755 (*Interdisciplinary number: "Class here big cats"; also note see references*)
 2. History of Swaziland and Lesotho
Answer: 968.85 (*First-of-two rule*)
 3. Volcanoes and earthquakes (interdisciplinary work)
Answer: 551.2 (*Exception to first-of-two rule: 2 major subdivisions of broader subject*)
 4. Obedience training for your miniature Schnauzer
Answer: 636.755 (*Rule of zero; rule of application*)
 5. Middle-aged veterans as workers [labor economics]
Answer: 331.394 (*Preference note at 331.3-331.6; class with aspect coming first*)
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Number Building: Exercise

Work out these 4 examples together as a class. Then have learners do the Choice of Number + Basic Number Building exercise (p. 4 of Technical Introduction exercises, below) individually or as pairs.

1. Journal of marketing management
Answer: 658.8005 (*658.8001–658.8009 Standard subdivisions*)
2. History of banks in Washington, D.C.
Answer: 332.109753 (*T1—09 + T2*)
3. Thai cooking: recipes
Answer: 641.59593 (*641.509 displaced to 641.59; direct add from T2*)
4. Foreign relations between the United States and Canada (emphasis on U.S.)
Answer: 327.73071 (*327.093–327.099 displaced to 327.3–327.9; direct add from T2 [twice, with intervening 0 facet indicator]*)

1. Marriage and cohabitation in contemporary societies: Areas of legal, social, and ethical change: An international and interdisciplinary study
LCSH: Marriage—Congresses
LCSH: Unmarried couples—Congresses
Answer: 306.81
(Interdisciplinary number; first-of-two rule)
2. Marriage customs around the world: From henna to honeymoons
LCSH: Marriage customs and rites
Answer: 392.5
(A specific aspect of marriage, this time in customs)
3. Ireland and Scotland: Order and disorder, 1600-2000
LCSH: Ireland—History
LCSH: Scotland—History
Answer: 941.1
(First-of-two rule)
4. Birds and mammals
LCSH: Mammals
LCSH: Birds
Answer: 599
(Class here warm-blooded vertebrates [implicit comprehensive number] overrides first-of-two rule; structural hierarchy evident in see reference from 599 to Aves (Birds) and class-elsewhere note at 598 for comprehensive works on warm-blooded vertebrates in 599)
5. Quick vegetarian pleasures
LCSH: Vegetarian cooking
LCSH: Quick and easy cooking
Answer: 641.5636
(Table of preference at 641.5)
6. Cultural sites of Burma, Thailand, and Cambodia
LCSH: Burma—Civilization
LCSH: Thailand—Civilization
LCSH: Cambodia—Civilization
Answer: 959
(Rule of three)
7. Wooden chairs for the home
LCSH: Woodwork
LCSH: Chairs—Design and construction
Answer: 684.132
(Rule of zero—choose 684.132 Chairs over 684.104 Wooden furniture)

Exercises for Technical Introduction: Choice of Number and Basic Number Building

8. In search of modernity: Science and technology in Africa
LCSH: Science—Africa
LCSH: Technology—Africa
Answer: 509.6
(Note at 500: “Class here interdisciplinary works on natural and applied sciences;” T1 already in schedule + T2)
9. History of mathematics in Hungary until the 20th century
LCSH: Mathematics—Hungary—History
Answer: 510.9439
(Rule of application; add T1—09 + T2)
10. Gardening online
LCSH: Gardening—Computer network resources—Directories
LCSH: Web sites—Directories
Answer: 025.06635
(See reference from 025.04 to 025.06; add instruction at 025.06001–.06999)
11. The wearing of the green: A history of St. Patrick's Day [March 17]
LCSH: Saint Patrick's Day—History
Answer: 394.262
(Standing room, so can't add standard subdivision)
12. Metallurgical dictionary
LCSH: Metallurgy—Dictionaries
Answer: 669.03
(Some standard subdivisions are in the schedule already, but others can be added)
13. Alpine circus: A skier's exotic adventures at the snowy edge of the world
LCSH: Skiers—United States—Biography
LCSH: Downhill skiing
Answer: 796.935092
(Table of preference at T1—choose –092 Biography over –093-099 Specific continents, countries, localities; extraterrestrial words)

1. Marriage and cohabitation in contemporary societies: Areas of legal, social, and ethical change: An international and interdisciplinary study
LCSH: Marriage—Congresses
LCSH: Unmarried couples—Congresses
Answer:

2. Marriage customs around the world: From henna to honeymoons
LCSH: Marriage customs and rites
Answer:

3. Ireland and Scotland: Order and disorder, 1600-2000
LCSH: Ireland—History
LCSH: Scotland—History
Answer:

4. Birds and mammals
LCSH: Mammals
LCSH: Birds
Answer:

5. Quick vegetarian pleasures
LCSH: Vegetarian cooking
LCSH: Quick and easy cooking
Answer:

6. Cultural sites of Burma, Thailand, and Cambodia
LCSH: Burma—Civilization
LCSH: Thailand—Civilization
LCSH: Cambodia—Civilization
Answer:

7. Wooden chairs for the home
LCSH: Woodwork
LCSH: Chairs—Design and construction
Answer:

Exercises for Technical Introduction: Choice of Number and Basic Number Building

8. In search of modernity: Science and technology in Africa
LCSH: Science—Africa
LCSH: Technology—Africa
Answer:

9. History of mathematics in Hungary until the 20th century
LCSH: Mathematics—Hungary—History
Answer:

10. Gardening online
LCSH: Gardening—Computer network resources—Directories
LCSH: Web sites—Directories
Answer:

11. The wearing of the green: A history of St. Patrick's Day [March 17]
LCSH: Saint Patrick's Day—History
Answer:

12. Metallurgical dictionary
LCSH: Metallurgy—Dictionaries
Answer:

13. Alpine circus: A skier's exotic adventures at the snowy edge of the world
LCSH: Skiers—United States—Biography
LCSH: Downhill skiing
Answer: