1.  Title:      Nursing care of the skin
    LCSH:       Dermatologic nursing
    MeSH:       Skin Diseases—nursing
    Answer:


2.  Title:      Art therapy with children on the autistic spectrum
    LCSH:       Autism in children—Treatment
    LCSH:       Art therapy for children
    MeSH:       Autistic Disorder—therapy
    MeSH:       Art Therapy—methods
    MeSH:       Child
    Answer:


3.  Title:      Fractography of glass
    LCSH:       Glass—Fracture
    LCSH:       Fractography
    Answer:


4.  Title:      The farmers' handbook of earmarks, brands and general information
    LCSH:       Sheep—Marking—New Zealand—Northland
    LCSH:       Livestock brands—New Zealand—Northland
    Answer:


5.  Title:      Sugar gliders: everything about purchase, care, nutrition, behavior, and breeding
    LCSH:       Sugar gliders as pets
    Answer:


6.  Title:      Cambodian cookbook
    LCSH:       Cooking, Cambodian
    Answer:


7.  Title:      Food and advertising
    LCSH:       Advertising—Food
    Answer:


8.  Title:      Industrial robots programming: building applications for factories of the future
    LCSH:       Robots, Industrial—Programming
    Answer:

9. Title:     Specialised ventilation for healthcare premises
   LCSH:     Health facilities--Heating and ventilation
   Answer:

1.  Title:     Nursing care of the skin
    LCSH:     Dermatologic nursing
    MeSH:     Skin Diseases—nursing
    Answer:   616.50231
    *(Skin diseases are at 616.5, then add 0231 for nursing from the add table at 616.1–616.9)*

2.  Title:     Art therapy with children on the autistic spectrum
    LCSH:     Autism in children—Treatment
    LCSH:     Art therapy for children
    MeSH:     Autistic Disorder—therapy
    MeSH:     Art Therapy—methods
    MeSH:     Child
    Answer:   618.9285882065156
    *(618.92 for pediatrics, then build the number following the instructions at 618.921–618.929 by:*
    *\* adding 85882 for autism from 616.85882, following instructions at 618.921–618.929;*
    *\* adding 06 from the add table at 616.1–616.9 for therapy;*
    *\* adding 5156 from 615.85156 for art therapy following instructions at 061–069 in the add table at 616.1–616.9)*

3.  Title:     Fractography of glass
    LCSH:     Glass—Fracture
    LCSH:     Fractography
    Answer:   620.1446
    *(Glass—materials science is at 620.144, while fracture mechanics is at 620.1126.  The rule of application directs us to start with 620.144 Glass, where we are told [in a footnote] to "add as instructed under 620.12–620.19."  The add table under 620.12–620.19 gives the span 1–9 Specific properties and nondestructive testing, where we are instructed to "add the numbers following 620.112 in 620.1121–620.1129."  Thus, for fracture mechanics we add 6 from 620.1126.)*

4.  Title:      The farmers' handbook of earmarks, brands and general information
    LCSH:      Sheep—Marking—New Zealand—Northland
    LCSH:      Livestock brands—New Zealand—Northland
    Answer:    636.30812099313
    *((Use 636.3 for sheep; then follow the instructions at 636.301–636.308 to "Add to base number 636.30 the numbers following 636.0 in 636.01–636.08."  Add 812 from 636.0812 Ownership marks; branding is in the class-here note.  At this point you can add 09 from Table 1 for history and geographic treatment, then 9313 from Table 2 for New Zealand, Far North District, where Northland Region is in the class-here note.)*

5.  Title:      Sugar gliders: everything about purchase, care, nutrition, behavior, and breeding
    LCSH:      Sugar gliders as pets
    Answer:    636.923
    *(Sugar gliders are not mentioned in Dewey, so you need to find the scientific name and work from specific to more general taxonomic groups.  The genus Petaurus is not in Dewey, but the family Petauridae is at 599.23 Australasian possums.  Pets are at 636.0887, but 636.1–636.9 is arranged by the kind of animal, and 636.9 Other mammals has the notes "Class here other mammals as pets" and "Add to base number 636.9 the numbers following 599 in 599.2–599.8."  So you add to 636.9 the numbers 23 from the Dewey number 599.23.)*

6.  Title:      Cambodian cookbook
    LCSH:      Cooking, Cambodian
    Answer:    641.59596
    *(Cooking is at 641.5.  At 641.509 History, geographic treatment, biography, follow the note "Do not use for cooking characteristic of specific geographic environments; class in 641.59."  At 641.593–641.599 follow the instruction to add 596 from Table 2 for Cambodia to the base number 641.59.)*

7.  Title:      Food and advertising
    LCSH:      Advertising—Food
    Answer:    659.196413
    *(Advertising of specific products is at 659.19, and you add to that base number notation 001–999 following instructions at 659.19001–659.19999.  The interdisciplinary number for food is 641.3, so you add that number.)*

8.  Title:    Industrial robots programming: building applications for factories of the future
    LCSH:    Robots, Industrial—Programming
    Answer:   670.427251
    *(In the Relative Index, "Industrial robots—factory operations engineering" sends you to 670.4272.  At 670.4272 Robots is the note, "Unless it is redundant, add to base number 670.4272 the numbers following 00 in 004-006," so you add the numbers 51 from the Dewey number for programming 005.1.)*

9.  Title:    Specialised ventilation for healthcare premises
    LCSH:    Health facilities--Heating and ventilation
    Answer:   697.9551
    *(Ventilation in buildings is 697.92, where there is a note "Class ventilation in specific kinds of buildings in 697.95-697.98."  At 697.95-697.98 the instruction is "Add to base number 697.9 the numbers following 72 in 725-728;" note its instruction that "subdivisions are added for any or all topics in heading," thus including ventilation.   Health care facilities are at 725.51, so you add numbers 551 to 697.95)*