

SI Pharmacy Technician - Full Discipline Demo

Validating DEA Numbers

Final Report - Answer Guide

Institution	Science Interactive University
Session	SI Pharmacy Technician - Full Discipline Demo
Course	SI Pharmacy Technician - Full Discipline Demo
Instructor	Sales SI Demo

Test Your Knowledge

Match each drug schedule with the best description.

 Schedule I (C-I)	Drugs with a moderate to low potential for physical and psychological dependence	1
 Schedule II (C-II)	Drugs with a high potential for abuse but with accepted medical uses. Are considered potentially dangerous	2
 Schedule III (C-III)	Drugs with a lower potential for abuse and contain limited quantities of certain narcotics	3
 Schedule IV (C-IV)	Drugs with no currently accepted medical use and a high potential for abuse	4
 Schedule V (C-V)	Drugs with a low potential for abuse or dependence	5

Correct answers:

- 1 Schedule III (C-III) 2 Schedule II (C-II) 3 Schedule V (C-V)
4 Schedule I (C-I) 5 Schedule IV (C-IV)

Label the output for each equation used in validating a DEA Number.

First Value	First Value + Second Value =	1
Second Value	First Digit + Third Digit + Fifth Digit =	2
Third Value	(Second Digit + Fourth Digit + Sixth Digit) x 2 =	3

Correct answers:

- 1 Third Value 2 First Value 3 Second Value

Exploration

Drugs in _____ will never be encountered in a pharmacy.

- ☐ Schedule I
- ☐ Schedule II
- ☐ Schedule III
- ☐ Schedule IV
- ☐ Schedule V



The first letter of a DEA Number represents the _____.

- ☐ schedule of the drug being prescribed
- ☐ name of the patient being prescribed the medicine
- ☐ prescribing entity type
- ☐ name of the prescriber



Exercise 1

For each DEA number listed in Data Table 1 that you determined was invalid, describe the reasoning for your determination here. If multiple problems exist for a DEA number, be sure to list every issue.

What are the three ways to determine a DEA number is not valid?

Data Table 1: DEA Number Validation
(SAMPLE ANSWER BELOW)

DEA Number	Prescriber	First Value	Second Value	Third Value	Valid or Invalid
MP1689439	Joseph Pickens, NP (Nurse Practitioner)	13	36	49	Valid
FM4938536	Mary Jones, M.D. (Doctor of Medicine)	12	40	52	Invalid
PS3958626	Arthur Smith, P.A. (Physician's Assistant)	14	38	52	Invalid
BR5927509	Rebecca Rodgers, M.D. (Doctor of Medicine)	12	32	44	Invalid
FL4937237	Margaret Lanterman, D.O. (Doctor of Osteopathic Medicine)	9	38	47	Valid
AG8365934	Juan Gomez, D.P.M. (Doctor of Podiatric Medicine)	23	22	45	Invalid
BB7265336	Susan Barnes, DVM (Doctor of Veterinary Medicine)	16	20	36	Valid
BM3234711	Kendall Marcus, P.A. (Physician's Assistant)	13	14	27	Invalid
GC9123720	Diana Chen, M.D. (Doctor of Medicine)	18	12	30	Valid
BT6819645	Dale Jackson, M.D. (Doctor of Medicine)	13	42	55	Invalid

Competency Review

The _____ is primarily responsible for enforcing controlled substance laws and regulations.

- ☐ FBI
- ☐ CSI
- ☐ CIA
- ☒ DEA

✓

Drugs that are regulated by federal law are grouped into _____ schedules.

- ☐ two
- ☐ three
- ☐ four
- ☒ five

✓

Drugs in Schedule I are the only drugs that will be encountered in a pharmacy.

- ☐ True
- ☒ False

✓

The _____ of a DEA number should match the name of the prescribing individual or company name.

- ☐ first letter
- ☒ second letter
- ☐ third letter
- ☐ seventh digit

✓

When validating a DEA number, the sum of the first, third, and fifth digits equals the first value.

- ☒ True
- ☐ False

✓

If the first letter of a DEA number is a(n) _____, this indicates the prescription was written by a mid-level practitioners such as nurse practitioners and physician's assistants.

- ☐ A
- ☐ B
- ☒ M
- ☐ P

✓

In Exercise 1, all of the DEA numbers presented were invalid.

- ☐ True
- ☒ False

✓

Which of the following DEA numbers could be valid for a Dr. Nicholas Michaels?

- ☒ BM3856284
- ☐ BN7294755
- ☐ MM2936428
- ☐ RM3294758

✓

Extension Questions

Personal DEA numbers are assigned to individuals and can only be used by the individual it was assigned to. Institutional DEA numbers are assigned to an institution and therefore may be used by multiple individuals. Therefore, an individual using an institutional DEA number will be assigned a unique institutional DEA registration number suffix which is added on to the end of the institutional DEA number.

How would the addition of a suffix affect DEA number validation?

(SAMPLE ANSWER BELOW)

The addition of a suffix means that not only must the DEA number be validated, but the suffix would need to be validated as well.