Exercises for Reading 2.02b

_____ Exercises Part I. Peruse entire reading. Then read the introductory section at the very beginning of the chapter. Read this section carefully and try to understand it as best you can.

1. Write out the lines invented by William of Shyreswood to remember the valid syllogisms.

2. What are the valid moods in the First Figure (indicate them both by their letters and their names):
> **Example: Barbara, AA: Celarent. EA: etc.**

3. What are the valid moods in the Second Figure (indicate them both by their letters and their names):

4. What are the valid moods in the Third Figure (indicate them both by their letters and their names):

5. What are the valid moods in the Fourth Figure (indicate them both by their letters and their names):

6. What do the vowels in these names indicate?

_____ Exercises. Read the section titled, "Five common valid syllogisms."
Read the entire section carefully.

7. Write out the lines invented by William of Shyreswood to remember the valid syllogisms: [Review]

8. Fill in the following chart: [Review]
> **Third Figure (*sub-sub*)**
> M is the _____ (subject or predicate) in the ***major*** premise
> M is the _____ (subject or predicate) in the ***minor*** premise

9. Of the kinds of syllogisms that can be valid, how many are commonly used?

10. Describe the five most commonly used syllogisms (i.e. tell what mood and figure they are in).

_____Exercises Continued: Read section titled "How to Use the Mnemonic." Read it carefully.

11. Give the three steps outlined in the text for determining the validity of a syllogism using the mnemonic presented in the text.

Tell what figure and mood these syllogisms are in. If it is valid, give the name. Use the three step method you wrote for your answer in question 28. to help determine the names:

12.   No pernicious thing is commendable
        Some indulgence is a pernicious thing
        Therefore , some indulgence is not commendable
        Figure:
        Mood:
        Name:

13.   No man hates life
        All men are mortal
        Therefore , some mortals do not hate life
        Figure:
        Mood:
        Name:

14.   All living things breathe
        All plants are living th ings
        Therefore , all plants breathe
        Figure:
        Mood:
        Name:

15.   All jealous persons are bitter
        No saints are bitter
        Therefore, no saints are jealous persons
        Figure:
        Mood:
        Name:

16.   All that encourages evil is pernicious
        Some indulgence encourages evil
        Therefore, some indulgence is pernicious
        Figure:

Mood:

Name:

17.   No bitter man has peace
        All saints have peace
        Therefore , no saint is a bitter man
        Figure:
        Mood:
        Name:

_____ Exercises continued. Read the section titled, "Summary." Read the entire section carefully.

18. Fill in the following chart: [Review]

   Fourth Figure--Indirect First (*prae-sub*)

   M is the _____ (subject or predicate) in the major premise
   M is the _____(subject or predicate) in the minor premise

19. What is the Latin saying invented to help remember the four figures? [Review]

20. What does this saying mean? [Review]

Tell what figure and mood these syllogisms are in and give the syllogistic name.

21. All centaurs are half-man, half-horse
All centaurs are fabulous beings
Therefore, some fabulous beings are half-man, half-horse
Figure:
Mood:
Name:

22. All animals have a body
Some animals are intelligent beings
Therefore, some intelligent beings have bodies
Figure:
Mood:
Name:

23. All fools are annoying

Some chatterboxes are not annoying
Therefore, some chatterboxes are not fools
Figure:
Mood:
Name:

24. All flowers are plants
Some beautiful things are flowers
Therefore, some beautiful things are plants
Figure:
Mood:
Name:

25. Some mammals are dogs
All dogs are friendly
Therefore, Some friendly things are mammals
Figure:
Mood:
Name:

26. Complete the following diagram by giving the form of each statement and showing whether each term is distributed or undistributed: [Review]

		DISTRIBUTION	
Letter Designation	**Form (e.g. "All S is P")**	**Subject-Term**	**Predicate-Term**
A:	_____	_____	_____
I:	_____	_____	_____
E:	_____	_____	_____
O:	_____	_____	_____

27. Think up your own syllogism of the following forms (nothing from the reading/exercises):

BARBARA:

CELARENT:

CESARE:

CAMESTRES:

CAMENES:

28. Tell whether the following are true or false:

T	F	The mood of a syllogism of the form CELARENT is EAE.
T	F	BARBARA, CELARENT, DARII, and FERIO are valid syllogisms of the First Figure.
T	F	The mood AOO is only valid in the second figure (AOO-2)