Part A. Symbolize the arguments in the blanks provided. Draw the premisses in the premisses diagram and the conclusion in the conclusion diagram, and say whether the diagrams show the syllogism to be valid (YES/NO). Label the circles with obvious letters in the <u>order</u> of their occurrence in the syllogism: first letter in the syllogism = top circle, second = on left, third = on right.

1.

All poets are artists.
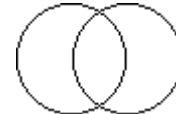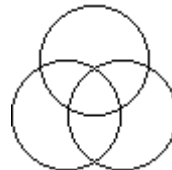All artists are inspired.
So, all poets are inspired.
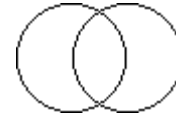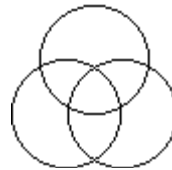
Valid?
_____

2.

Some doctors are lawyers.
No vets are lawyers. So,
some doctors are not vets.

Valid?
_____

3.

No apples are bananas. No
bananas are oranges. So,
no apples are oranges.
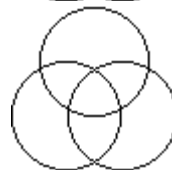
Valid?
_____

4.

No cars are planes. Some
wagons are cars. So, some
wagons are not planes.
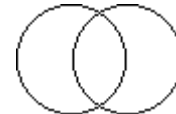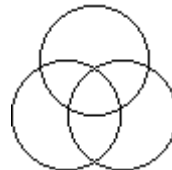
Valid?
_____

5.

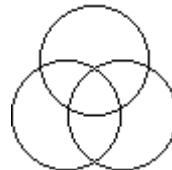Some paintings are costly
items. Some costly items are
famous. So, some paintings
are famous.
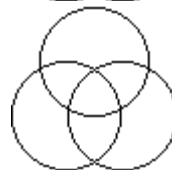
Valid?
_____

6.

All golfers are athletes. All
babies are not athletes. So,
all babies are not golfers.

Valid?
_____

7.

Some thinkers are not kings.
No kings are scholars. So,
some thinkers are scholars.
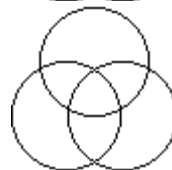
Valid?
_____

8.

Some writers are not artists.
No non-artists are poets. So,
some writers are not poets.
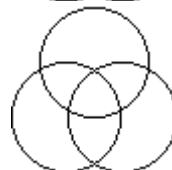
Valid?
_____

[Hint #8: <u>First</u> figure out the two-circle diagram for the second premiss.]