

	period time						
b	Able to learn autonomously and independently	5	5	14	9	-	-
c	Sustained interest in certain subjects or issues	2	18	7	6	-	-
d	Persistent and refuse to give up when facing difficulties or failure	-	7	9	17	-	-
2. Behavioral Performance in Class							
a	Study or participate in activities in accordance with instructions	20	11	-	-	2	-
b	Show courage to ask questions	1	10	6	12	4	-
c	Able to concentrate on his/her study	4	10	4	13	2	-
d	Able to cooperate with classmate	7	14	8	4	-	-
e	Able to express his/her emotion effectively	2	9	11	9	2	-
f	Able to listen the others patiently	9	11	5	8	-	-
3. Creativity							
a	Demonstrate a keen of humor	-	25	6	2	-	-
b	Willing to attempt, to make assumption and to prove	4	5	13	9	2	-
c	Refuse to accept other people's views	1	2	13	11	4	2

seating arrangement, they tend to *often* able to focus on a topic for a long period of time.

From the finding has shown that not more than half of students could focus in a topic for all types of seating arrangements. The lowest percentage pointed on orderly rows seating arrangement only 39% from students, students with this seating arrangement were often to focus on the material of the lesson. The observation checklist had shown this result because they tend to make a chat with friends beside them or near their seat. Result from two other seating arrangements are good enough, even cannot get more than half of students, only 42% students for u-shape seating arrangement, and 36% students for separated table seating arrangement, but those were shown that there were students able to always focus in a topic. Moreover, students who sat at the first line of u-shape seating arrangement could easily see the teacher and hear the material. And the interesting material when arranged separated table seating arrangement.

2) Able to learn autonomously and independently

Able to learn autonomously and independently from learning motivation/attitude were classified the detail data in this point based on classroom observation checklist (*see appendix 5*) on each seating arrangements as follows:

The data shown different frequencies between those seating arrangements. Although the result shown on “sometimes” and “seldom” frequencies, on around 12 up to 19 students, it still gave the differences.

Furthermore, Able to suggest ideas and solutions to various problems *seldom* occurred in 57% students when using *orderly rows seating arrangement*, 36% students when using *u-shape seating arrangement*, and *sometimes* occurred in 42% students when using *separated table seating arrangement*.

In separated table, ideas are needed to obtain the best answer. It made suggested ideas occurred more in this seating arrangement.

d. Category 4: Leadership

Based on classroom observation conducted by the researcher, there are six statements represent about leadership category occurred among students. They are with a strong sense of responsibility and can be entrusted with task, like to participate in group activities, able to cooperate with others, able to communicate effectively with others and express him/herself clearly, able to understand other people’s feelings and needs, and show leadership in various activities. They are specified in this following chart.

The data above shown that the three seating arrangements were although obtained almost same number, but different frequencies. On orderly rows and separated table obtain sometimes frequencies with 16 and 15 students. And 15 students obtained on u-shape with seldom frequency.

Able to understand other people's feelings and needs was *sometimes* occurred in 48% students when using *orderly rows seating arrangement*, and 45% students when using *separated table seating arrangement*, and *seldom* occurred in 45% students when using *u-shape seating arrangement*.

With understanding others feeling helped them to communicate well and did cooperate, just like the previous statements explained separated table and orderly rows took a big role in this statement.

6) Show leadership in various activities

The last statement on leadership category is show leadership in various activities. Based on classroom observation checklist result, this statement obtained the detail data on each seating arrangements as follows:

