

TEACHER REPORT

Name of Teacher	TAN HONG MING
Module	Linear Algebra I(MA1101R-LINEAR ALGEBRA I (TUTORIAL))
Academic Year/Sem	2016/2017 - SEM 2
Department	MATHEMATICS
Faculty	SCIENCE

Raters	Student
Responded	97
Invited	132
Response Ratio	73%

Note:

Class Size = Invited; Response Size = Responded; Response Rate = Response Ratio

A. GUIDELINES FOR INTERPRETING THE REPORT

The teacher evaluation report is for developmental purposes and is meant to help identify strengths and areas for improvement. Please consider the following recommendations that will aid in interpreting the results:

1. Examine the report by taking note of patterns in order to consider how best to act on the feedback your students have taken the time to provide. Use the reflection section at the end to reflect upon how you might act on the feedback.
2. These evaluations stem from student perception and thus constitute one source of evidence among others as to the quality of your teaching. Any response to the feedback should be based on the most representative results rather than on outlying responses.
3. Upon getting a general sense as to what has gone well, and which areas may require attention and improvement, it is important to drill down to the related questions. These questions can help guide future action if feedback from students suggest areas for improvement.
4. Keep both the likert scale and written comments in mind while reading through the report. High scores (4+) suggest student consensus indicating a strength. On the other hand, low scores (2-) should be considered as an area that requires immediate developmental focus based on student feedback.

B. NOMINATION FOR TEACHING AWARDS

	Response Count
I would like to nominate TAN HONG MING for teaching awards	19

Comment
-He is clear in his explanation and simplify concepts in great detail
-Mr Tan cares very much about his students, sending emails as a summary of his tutorials every week. He also clearly understands the content well and has acknowledged the difficulty of the module at times.
-Passion the key to teaching
-Very caring
-Good tutor
-good teaching skill
-Sees things from a student's perspective
-His outstanding teaching methods impressed me
-It would be injustice if he did not get the award, the reason is stated in the strength
-Very dedicated.
-Good teacher
-Good
-Good teacher
-Dr. Tan is an effective lecturer
-Clear explanation and friendly teacher
-Clear teaching.
-not just good with his content, hes good with his teaching
-Explain concepts clearly
-Explain difficult questions well, make things easy

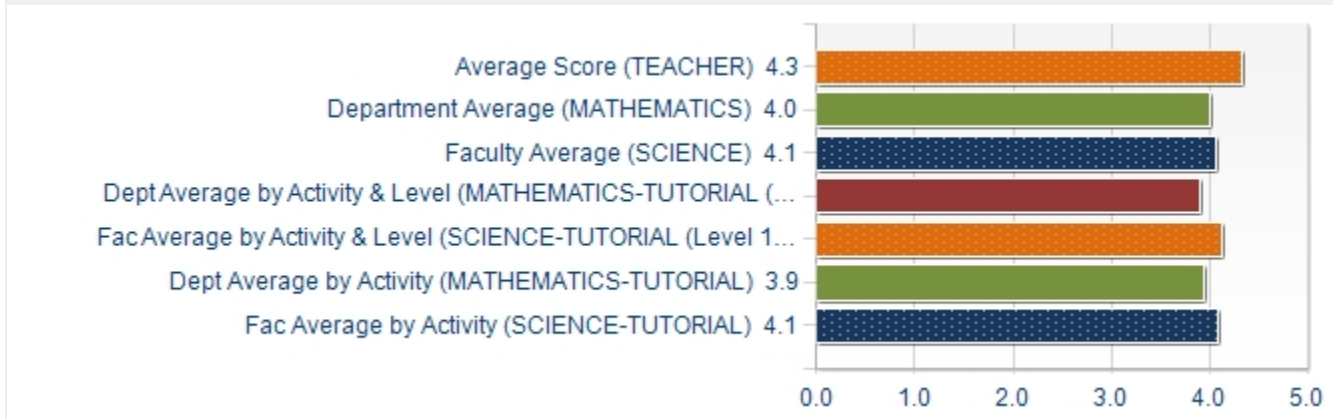
C. SUMMARY OF TEACHING SCORES

(i) Teaching Rating Score Analysis

Question	Average Score (TEACHER)		Department Average (MATHEMATICS)		Faculty Average (SCIENCE)	
	Mean	Standard Deviation	Mean	Standard Deviation	Mean	Standard Deviation
Overall, the teacher is effective.	4.3	0.6	4.0	0.9	4.1	0.8

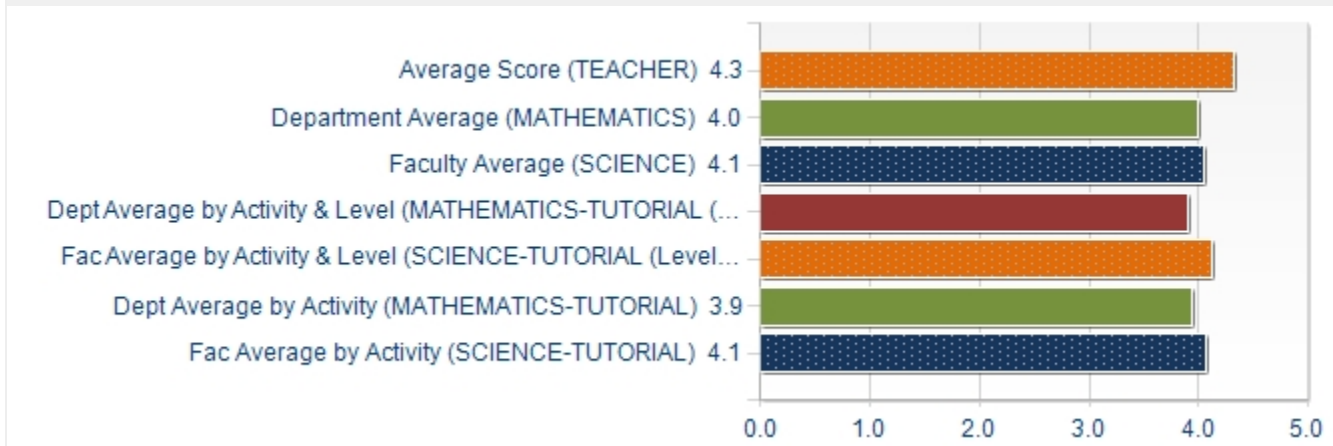
Question	Average Score (TEACHER)	Dept Average by Activity & Level (MATHEMATICS-TUTORIAL (Level 1000))	Fac Average by Activity & Level (SCIENCE-TUTORIAL (Level 1000))	Dept Average by Activity (MATHEMATICS-TUTORIAL)	Fac Average by Activity (SCIENCE-TUTORIAL)
	Mean	Mean	Mean	Mean	Mean
Overall, the teacher is effective.	4.3	3.9	4.1	3.9	4.1

Overall, the teacher is effective



Copy of [Single Selection]

Overall, the teacher is effective



Question	Average Score (TEACHER)		Department Average (MATHEMATICS)		Faculty Average (SCIENCE)	
	Mean	Standard Deviation	Mean	Standard Deviation	Mean	Standard Deviation
The teacher has enhanced my thinking ability.	4.2	0.7	4.0	0.8	4.0	0.8
The teacher provided timely and useful feedback.	4.3	0.7	3.9	0.9	4.0	0.8
The teacher has increased my interest in the subject.	4.1	0.8	3.9	0.9	3.9	0.9
Average of Q1-Q3	4.2	0.7	3.9	-	4.0	-

Question	Average Score (TEACHER)	Dept Average by Activity & Level (MATHEMATICS-TUTORIAL (Level 1000))	Fac Average by Activity & Level (SCIENCE-TUTORIAL (Level 1000))	Dept Average by Activity (MATHEMATICS-TUTORIAL)	Fac Average by Activity (SCIENCE-TUTORIAL)
	Mean	Mean	Mean	Mean	Mean
The teacher has enhanced my thinking ability.	4.2	3.9	4.1	3.9	4.0
The teacher provided timely and useful feedback.	4.3	3.9	4.1	3.9	4.1
The teacher has increased my interest in the subject.	4.1	3.8	3.9	3.8	3.9
Average of Q1-Q3	4.2	3.8	4.0	3.9	4.0

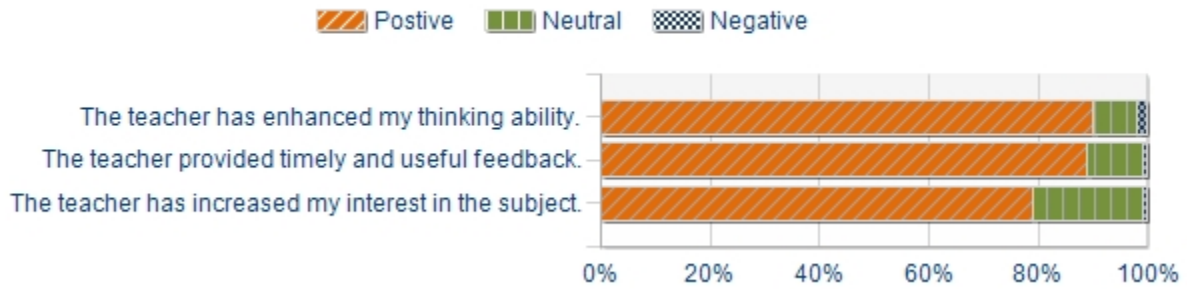
Department Specific Questions

Question	Average Score (TEACHER)		Department Average (MATHEMATICS)	
	Mean	Standard Deviation	Mean	Standard Deviation
The teacher was well prepared.	4.4	0.7	4.2	0.8

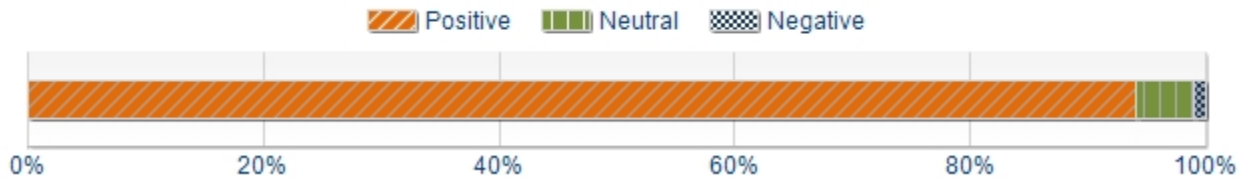
Question	Average Score (TEACHER)		Department Average (MATHEMATICS)	
	Mean	Standard Deviation	Mean	Standard Deviation
The teacher was able to explain the mathematical concepts clearly.	4.4	0.7	4.1	0.9

Question	Average Score (TEACHER)		Department Average (MATHEMATICS)	
	Mean	Standard Deviation	Mean	Standard Deviation
The teacher has enhanced my problem solving skills.	4.2	0.7	4.0	0.9

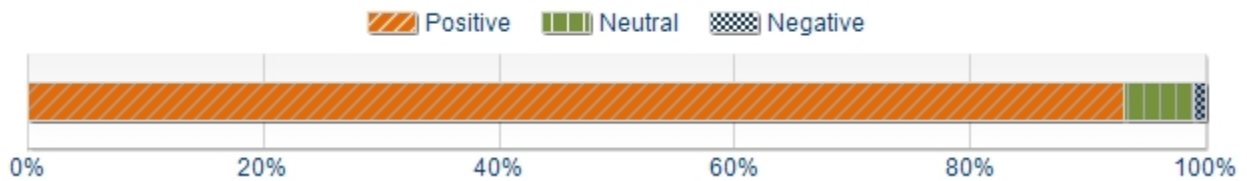
(ii) Teacher Rating Analysis Based on Scale Distribution



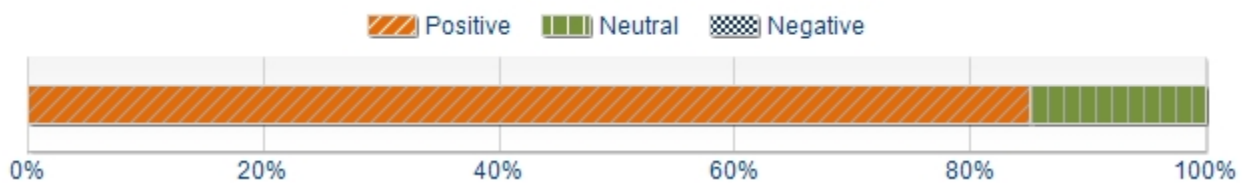
The teacher was well prepared.



The teacher was able to explain the mathematical concepts clearly.

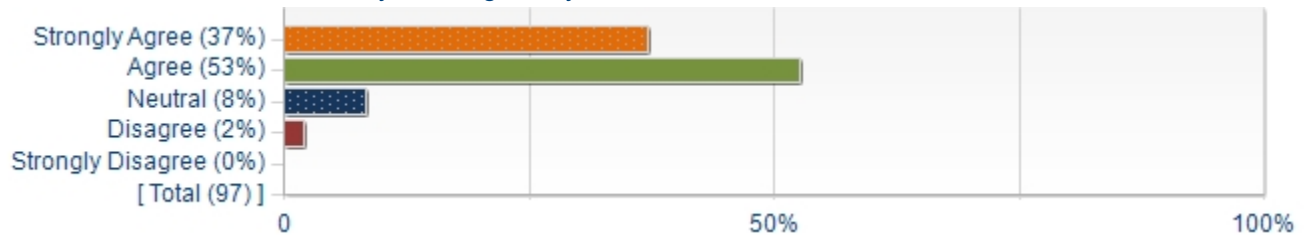


The teacher has enhanced my problem solving skills.



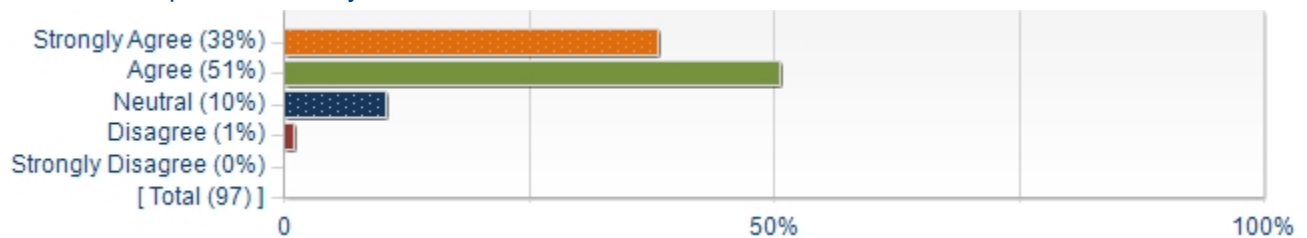
(iii) Teacher Rating Frequency Analysis

1. The teacher has enhanced my thinking ability.



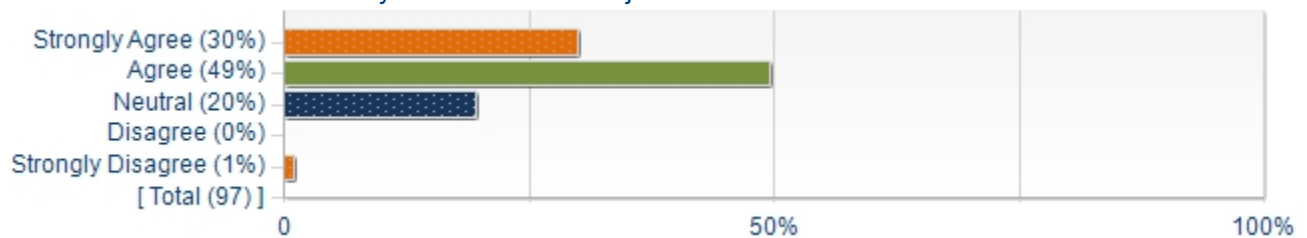
Statistics	Value
Response Count	97
Mean	4.2
80th Percentile	5.0
Standard Deviation	0.7
Positive Feedback	90%

2. The teacher provided timely and useful feedback.



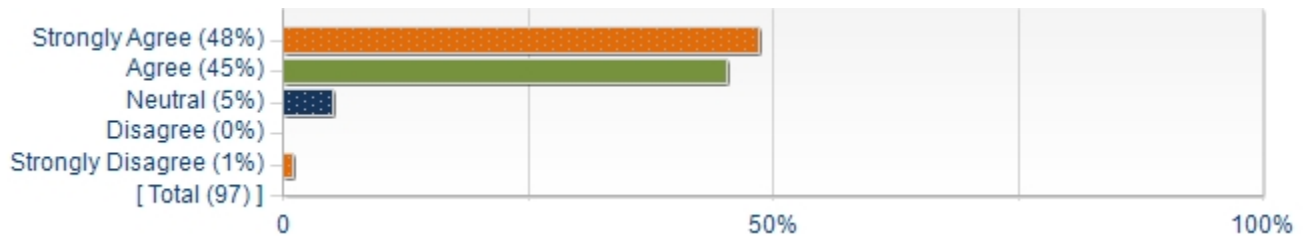
Statistics	Value
Response Count	97
Mean	4.3
80th Percentile	5.0
Standard Deviation	0.7
Positive Feedback	89%

3. The teacher has increased my interest in the subject.



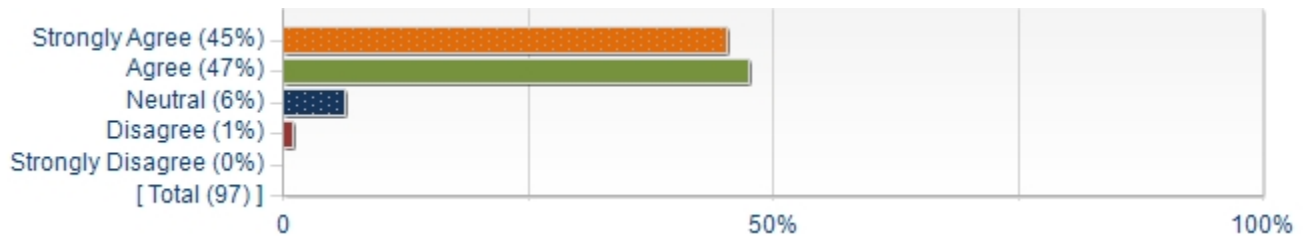
Statistics	Value
Response Count	97
Mean	4.1
80th Percentile	5.0
Standard Deviation	0.8
Positive Feedback	79%

The teacher was well prepared.



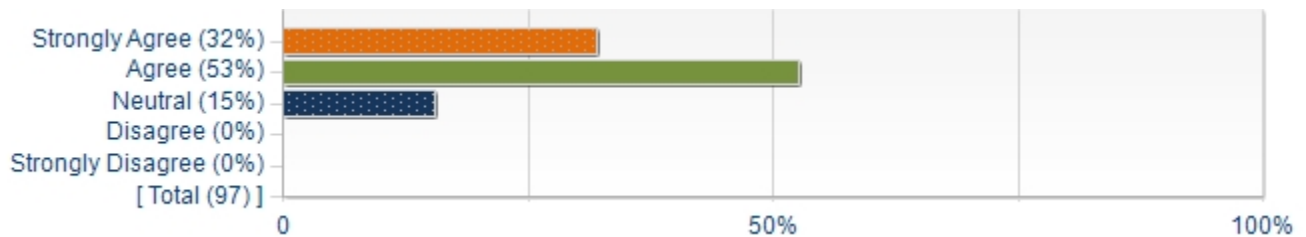
Statistics	Value
Response Count	97
Mean	4.4
80th Percentile	5.0
Standard Deviation	0.7
Positive Feedback	94%

The teacher was able to explain the mathematical concepts clearly.



Statistics	Value
Response Count	97
Mean	4.4
80th Percentile	5.0
Standard Deviation	0.7
Positive Feedback	93%

The teacher has enhanced my problem solving skills.



Statistics	Value
Response Count	97
Mean	4.2
80th Percentile	5.0
Standard Deviation	0.7
Positive Feedback	85%

(iv) Teacher Rating Scores vs. Gender

Question	M	F	Overall
The teacher has enhanced my thinking ability.	4.3	4.1	4.2
The teacher provided timely and useful feedback.	4.3	4.1	4.3
The teacher has increased my interest in the subject.	4.2	3.9	4.1

D. STRENGTHS

What are TAN HONG MING's strengths?

Comments
Explains in a way that makes it easy to listen to him
Mr Tan cares very much about his students, sending emails as a summary of his tutorials every week. He also clearly understands the content well and has acknowledged the difficulty of the module at times.
Able to reach to the student's level and approachable
He goes step by step
Gives alternative solution or easier solution. In addition, he links all the concepts to help use to determine what to use when met with certain scenario.
He takes the time to explain concepts if we are unsure
Can explain things clearly.
Very approachable and integrates a more humorous approach in his teaching.
Patient
He is able to finish tasks on time.
Engaging
passionate tutor, clear in teaching
He does his homework before coming into class.
Able to easily express the concepts and terms that were taught in lectures.
Clear explanations, always friendly and willing to answer queries
very energertic and efficient
Explains things clearly. Checks frequently to make sure class understands what is happening.
His laid back demeanour belies his dedication towards helping his students. When Dr Wangfei said they have the top tutors for this module, he ain't kidding. Mr Tan(hope to call you dr soon) is really good.
He is quite funny. He is able to explain any doubts I have on the spot
Explain concepts pretty clearly
–able to explain the questions well
Easy-going, clear and structured tutorials.
Very friendly and approachable, making it easy for students to clarify any misconceptions with him. He is also very well prepared for tutorials. I like his teaching style in which he explains concepts in class, and sends us his full worked solutions after tutorials. This allows us to pay attention to him instead of focusing on copying down whatever he writes on the board.
Knowledgeable
–he is the greatest tutor I have this semester
–have strong skill on linear algebra and often gives alternative(his) solution on proofing question
–enthusiastic
NA

Comments
Able to explain difficult proves into a understandable layman terms. I like the way he proof questions with only few lines!
Relates to us students well because he can remember how it was like to be a student. Offers his own opinions on more important concepts/theorems. Sends us his own tutorial solutions (well-written and explained) His response time (for email consultations) is fast. He is very willing to answer questions.
clear explanation
He is always very well prepared for the tutorials and is able to effectively look for different solutions to the same problem until the students understand the concept.
His years of experience in the subject and ability to break down questions into easy steps.
Engaging
He explains concepts well and even gives us tips on when to apply certain formulas. Really effective in teaching and also provides alternative solutions to broaden our knowledge.
Knows his content well
Knows our problem with the tutorial questions generally, explains to us clearly what to do for each question.
Very clear and concise in answering questions, good to send tutorial answers weekly so that we can explore different approaches to the question and see how it is being presented.
–
Able to explain in a step by step approach with clarity
He is a responsible tutor who comes to class prepared and explains the concepts clearly.
Nil
Questions
Well-prepared and well-knowledges
Very knowledgable
He is able to explain step by step how he obtained the solutions He is also very friendly and easy to approach
He is a dedicated tutor. He prepared a solution sheet for tutorial every week, which helped me in case the solution uploaded on IVLE was too short and vague to understand.
very good with teaching
His teaching is concise and on-point
NIL
Explains answers well, often giving tips on how to approach the question. Really appreciate emailing students the worked solutions after each tutorial, sometimes using a different method from the official answers uploaded. Also always eager to answer students' questions. Gave students Hanuta after the last tutorial :)

E. AREAS FOR IMPROVEMENT

What improvements would you suggest to TAN HONG MING?

Comments
Give a chapter summary before going tutorial proper.
It would help if he took more time to go through the harder concepts
N.A.
NIL
Please refrain from speaking too fast in tutorial and expects us to know our concepts clearly from the lecture. maybe you can try to recap because we students come to tutorial hoping for reinforcement of concepts. Thank you anyways for

Comments

the guidance and helpful emails.

Good job keep it up

make tutorials more engaging

–

no

Include a brief concept review at the start of tutorials.

None really. But to be honest, most of the time it feels like we are in a competition against time because tut is an hour and there are several questions to go through. I wouldn't fault him for this and I certainly wouldn't want tutorials to be extended.

Nothing

Skip steps and assume students' understanding

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None. He is perfect!

–

None

–nothing much, I hope I will get him for my future module if possible.

NA

Keep it up

Perhaps it would be good if certain useful strategies for proofs/certain types of questions might be covered. Providing a summary of the lecture material may also be useful - although there might not be time for this during the tutorial.

no

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NIL

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–

Be more engaging

NA

pace can be slow down a bit. maybe can add in a review session.

Please use the duster to wipe the whiteboard instead of using your hands as it is quite sloppy.

–

–

NIL

Overall quite boring, so I can't comment much

Slower

NA

nil

I think he needs to write his workings a bit higher, he shouldnt use the bottom part of the white board

excellence tutor

None

NIL

When working is repetitive, simple, but tedious (such as finding REF), could ask if students need it to be worked out for them. If not, can just skip, because it must be really painful to write every single step on the board :(

F. SELF-REFLECTION

1. When comparing these results to the previous year's results, what areas have shown improvement?
2. What areas remain to be improved and what are the necessary steps / actions to do so?
3. Are there colleagues who could potentially guide me?
4. Are there issues that require departmental or institutional support?