

## HOT Metacognitive Tools: Questions for Assessing Student Use of Self Regulatory Learning Strategies

[Self evaluation, organising and transforming, goal setting and planning, seeking information, keeping records and monitoring, environmental structuring, self-consequences, rehearsing and memorising, seeking peer assistance, seeking teacher assistance, seeking adult assistance, reviewing tests, reviewing notes, reviewing texts , others.]

### Student Questions: On Use of Self Regulatory Learning Strategies

**1. Assume your teacher is discussing a topic with your class such as the history of the Treaty of Waitangi. They tell you that the class will be tested on the topic.**

Do you have a method to help you learn and remember what was discussed in class?

What method/s do you use?

Rate how often you would use this strategy/ strategies

Seldom 1	Sometimes 2	Frequently 3	Most of the Time 4
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**2. Teachers sometimes ask students to write a short research report for homework on a topic such as "My family". They may use the mark for this homework in your school report.**

Do you have any particular method to help you plan and write your report?

What method/s do you use?

Rate how often you would use this strategy/ strategies

Seldom 1	Sometimes 2	Frequently 3	Most of the Time 4
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**3. Is there any particular methods you use for solving maths problems?**

What method/s do you use?

Rate how often you would use this strategy/ strategies

Seldom 1	Sometimes 2	Frequently 3	Most of the Time 4
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**4. Teachers can give tests at the end of a topic, and the results are commented on in school progress reports. Do you have a particular method for preparing for a topic test?**

What method/s do you use?

Rate how often you would use this strategy/ strategies

Seldom	Sometimes	Frequently	Most of the Time
1	2	3	4

**5. Students can have problems completing their homework because there are other more interesting things they would rather do. Do you have a particular method for motivating yourself to complete your homework under these circumstances?**

What method/s do you use?

Rate how often you would use this strategy/ strategies

Seldom	Sometimes	Frequently	Most of the Time
1	2	3	4

**6. Most students find it necessary to complete school work at home. Do you have any particular methods for improving your study at home?**

What method/s do you use?

Rate how often you would use this strategy/ strategies

Seldom	Sometimes	Frequently	Most of the Time
1	2	3	4

## Teacher Questions: On Rating of Student Self-Regulated Learning Outcomes

[Self evaluation, organising and transforming, goal setting and planning, seeking information, keeping records and monitoring, environmental structuring, self-consequences, rehearsing and memorising, seeking peer assistance, seeking teacher assistance, seeking adult assistance, reviewing tests, reviewing notes, reviewing texts, others.]

**1. Does this student ask for extra information about the exact nature of the end of topic test?**

Rate how often the student would do this.

Seldom	Sometimes	Frequently	Most of the Time
1	2	3	4

**2. Does this student ask for additional information about your expectations or preferences concerning homework assignments?**

Rate how often the student would do this.

Seldom	Sometimes	Frequently	Most of the Time
1	2	3	4

**3. Does this student display awareness concerning how well he/she has done on a test before you have marked it?**

Rate how often the student would do this.

Seldom	Sometimes	Frequently	Most of the Time
1	2	3	4

**4. Does this student complete assignments on or before the due date?**

Rate how often the student would do this.

Seldom	Sometimes	Frequently	Most of the Time
1	2	3	4

**5. Is the student prepared to participate in class on a daily basis?**

Rate how often the student would do this.

Seldom	Sometimes	Frequently	Most of the Time
1	2	3	4

**6. Does this student express interest in course matter?**

Rate how often the student would do this.

Seldom	Sometimes	Frequently	Most of the Time
1	2	3	4

**7. Does this student offer relevant information that was not mentioned in the course material or previous class discussion?**

Rate how often the student would do this.

Seldom	Sometimes	Frequently	Most of the Time
1	2	3	4

**8. Will this student seek assistance from you on his/her own when he/she is having difficulty understanding course work?**

Rate how often the student would do this.

Seldom	Sometimes	Frequently	Most of the Time
1	2	3	4

**9. Will this student ask unusual or insightful questions in class?**

Rate how often the student would do this.

Seldom	Sometimes	Frequently	Most of the Time
1	2	3	4

**10. Will this student volunteer for special tasks, duties, or activities related to coursework?**

Rate how often the student would do this.

Seldom	Sometimes	Frequently	Most of the Time
1	2	3	4

**11. Does this student express and defend opinions that may differ from yours or those of classmates?**

Rate how often the student would do this.

Seldom	Sometimes	Frequently	Most of the Time
1	2	3	4

**12. Does this student solicit further information regarding your grades or evaluations of his or her school work?**

Rate how often the student would do this.

Seldom	Sometimes	Frequently	Most of the Time
1	2	3	4