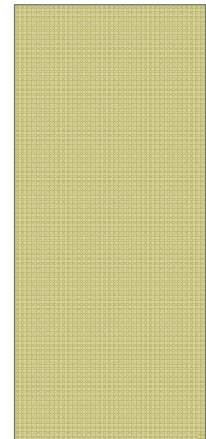


# INSTITUTIONAL STUDENT LEARNING OUTCOMES (ISLO) SURVEY DISAGGREGATED DATA

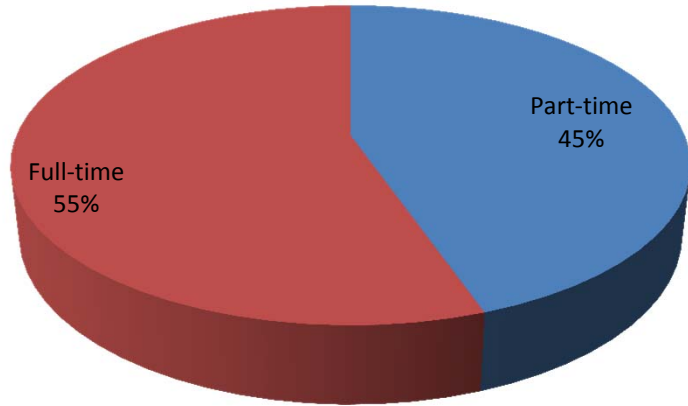
SPRING 2017

SAN DIEGO MIRAMAR COLLEGE  
OFFICE OF PLANNING, RESEARCH & INSTITUTIONAL EFFECTIVENESS  
MAY 5, 2017

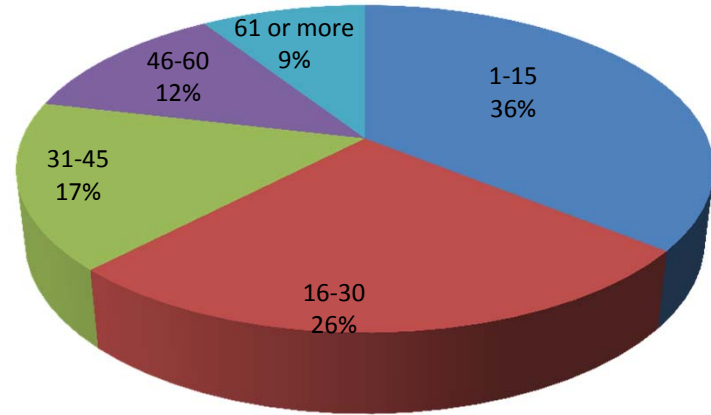


# RESPONDENT CHARACTERISTICS

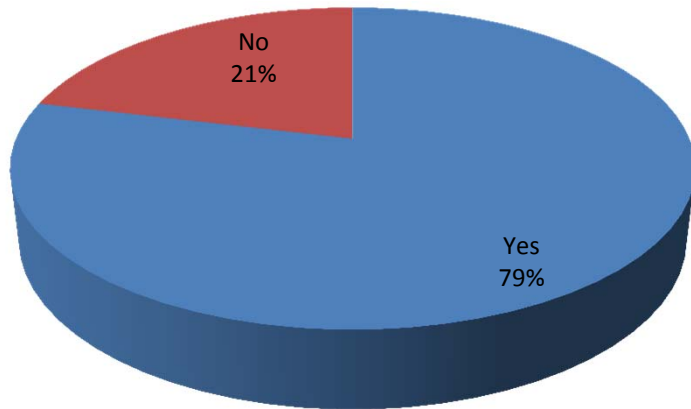
**Q1. Part-time and Full-time**



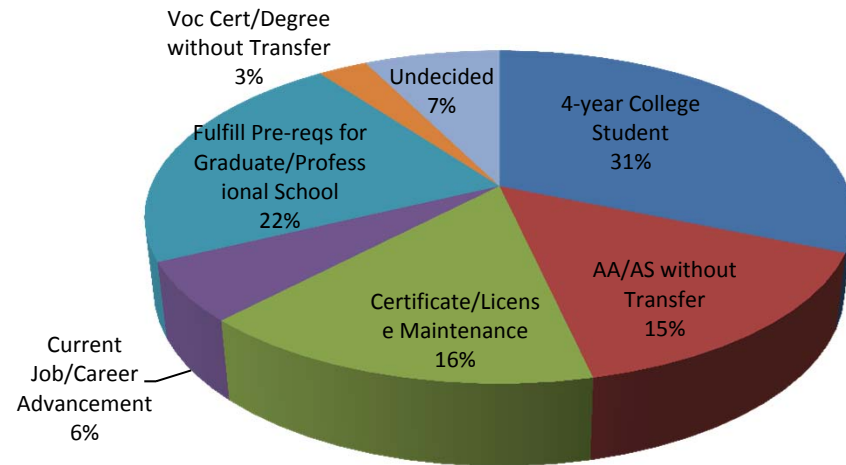
**Q2. Units Accumulated**



**Q3. Enough Time to Dedicate to the Classes**



**Q4. Educational Objectives\***



\* Educational Objectives include duplicate count of 33 students who selected two or more educational objectives.

# RESEARCH FINDINGS

- **Full time/Part-time**

Full-time students (11 or more units) felt statistically significantly more positive ( $p < .05$ ) about their frequency of engaging in a writing assignment per semester (Q7), their use of evidence to reinforce a conclusion on a particular topic (Q11), and their use of mathematical concepts in the everyday life (Q14) in comparison to the part-time students.

- **Units Accumulated**

The participants who accumulated more than 46 units demonstrated statistically significantly have more positive perceptions ( $p < .05$ ) than the rest of the participants, regarding the frequency of engagement in a writing assignment per semester (Q7), researching a topic per semester (Q16), improving communication skills through taking courses at Miramar (Q8), and use of evidence to reinforce a conclusion on a particular topic (Q11).

- **Dedication of time**

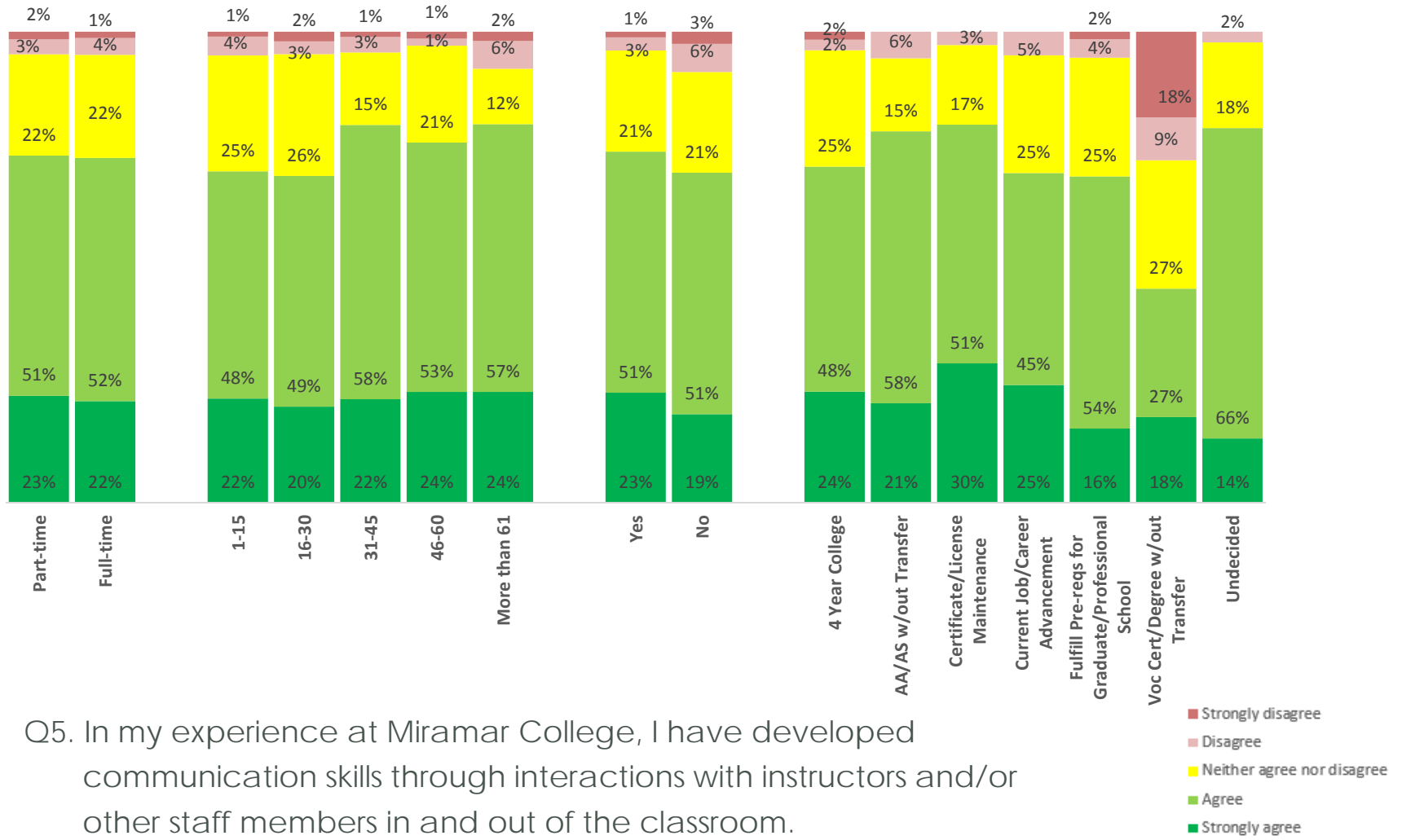
Participants perceptions regarding SLOs were not significantly associated with their amount of time dedicated to the classes.

- **Educational Objectives**

The participants who selected earning a vocational certificate/degree without transfer as an educational objective reported significantly less positive perceptions ( $p < .05$ ) regarding their communication skills developed through interactions with and/or other staff members (Q5), the frequency of engaging in a writing assignment per semester (Q7), and researching a topic per semester (Q16).

# COMMUNICATION

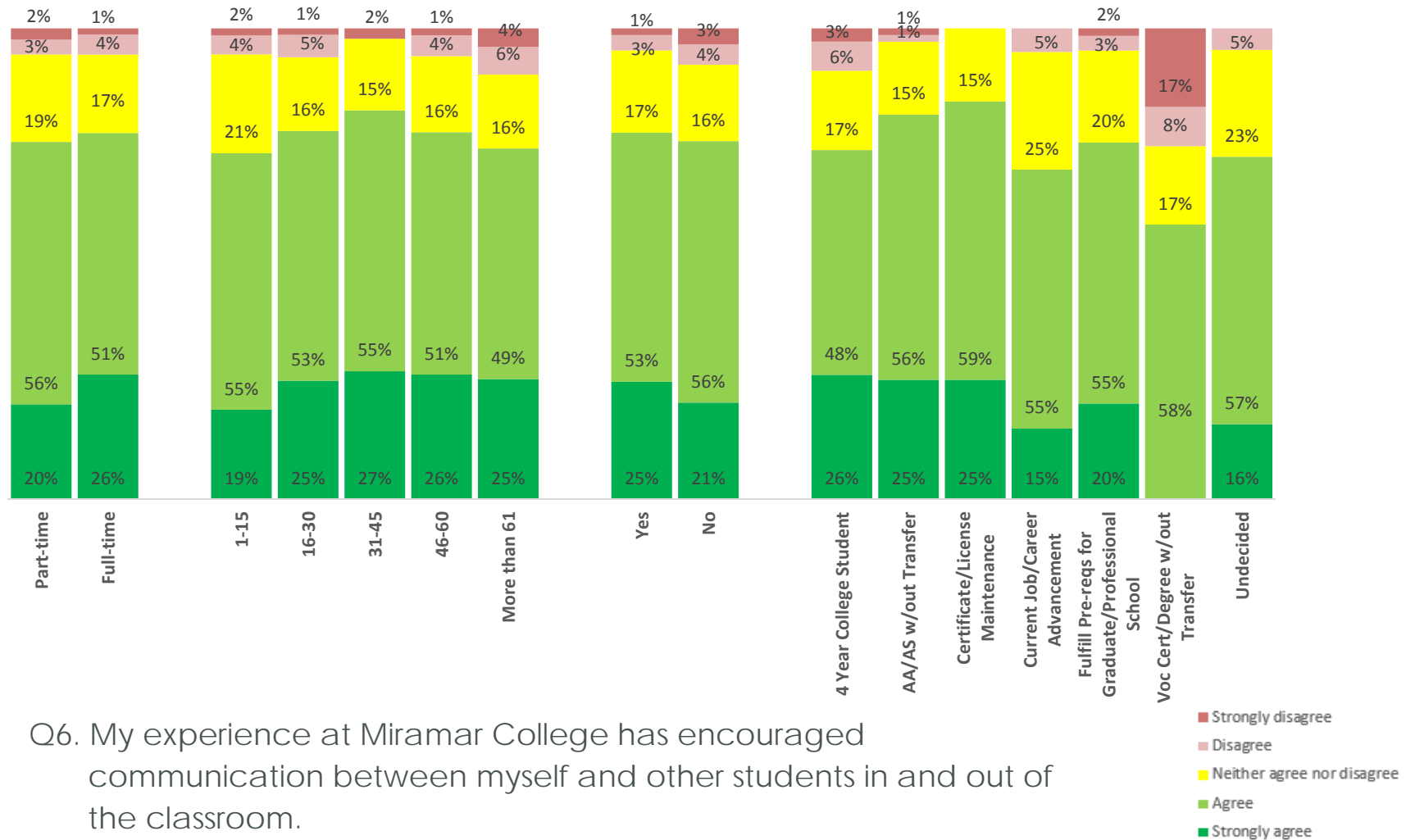
Q5.



Q5. In my experience at Miramar College, I have developed communication skills through interactions with instructors and/or other staff members in and out of the classroom.

# COMMUNICATION

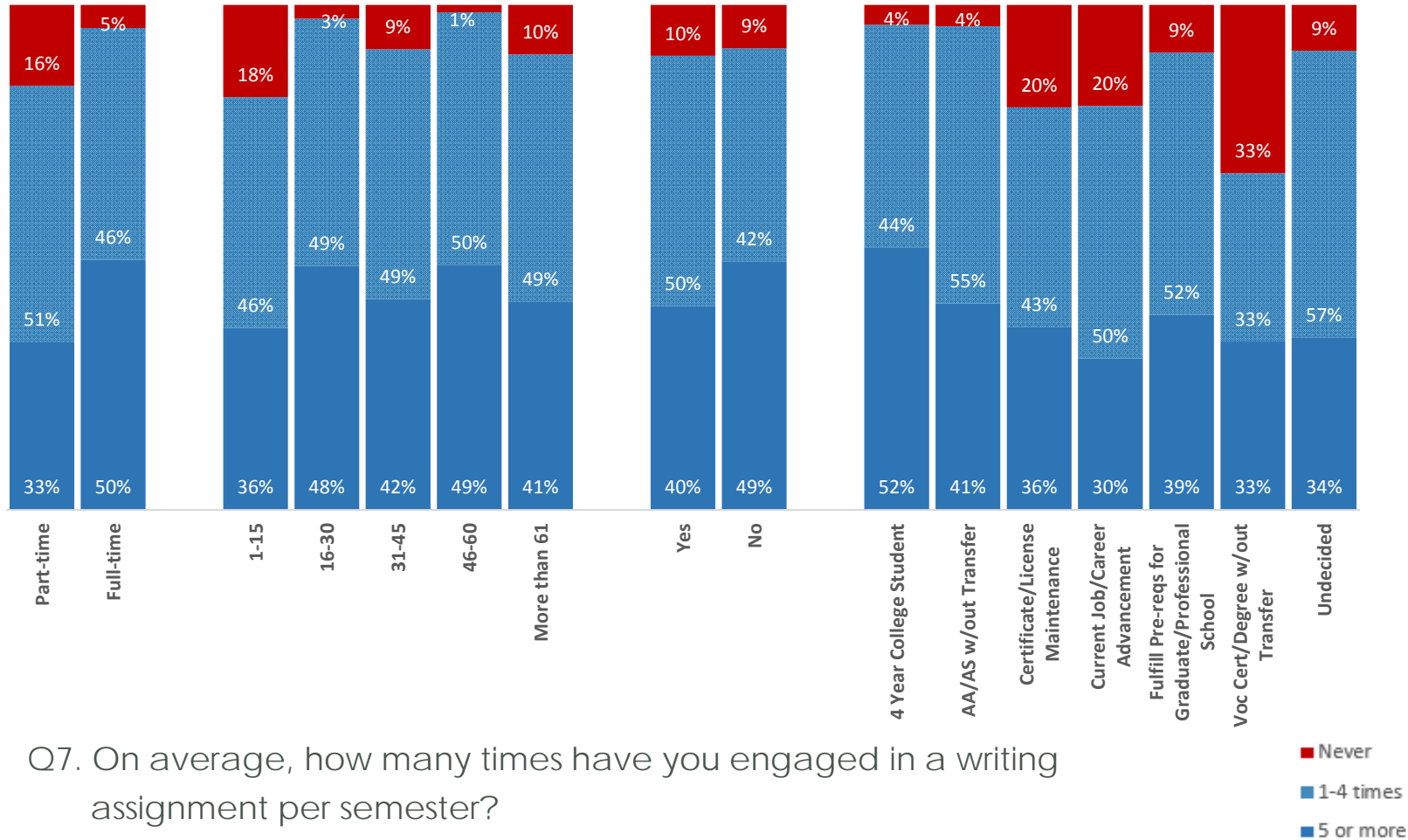
Q6.



Q6. My experience at Miramar College has encouraged communication between myself and other students in and out of the classroom.

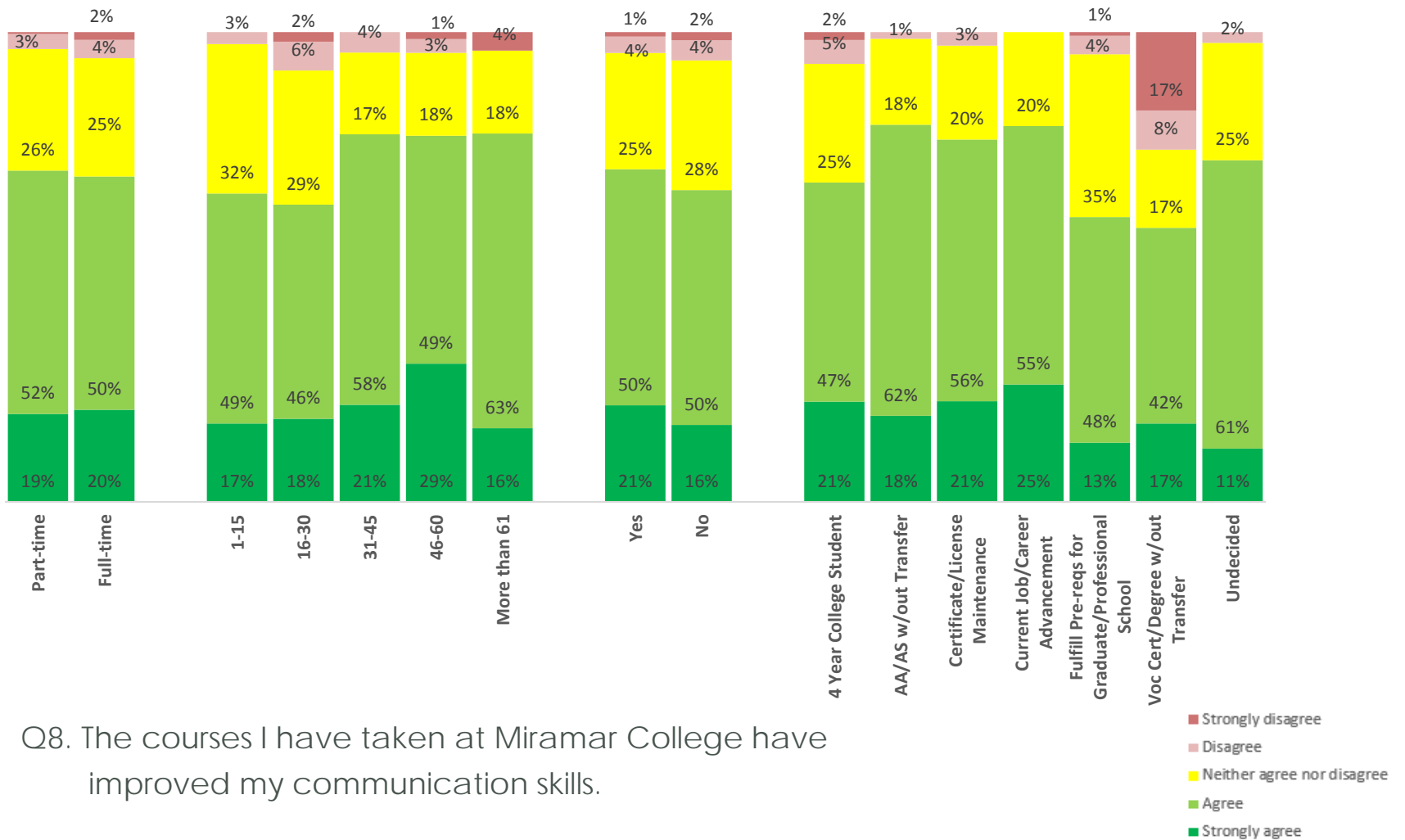
# COMMUNICATION

Q7.



# COMMUNICATION

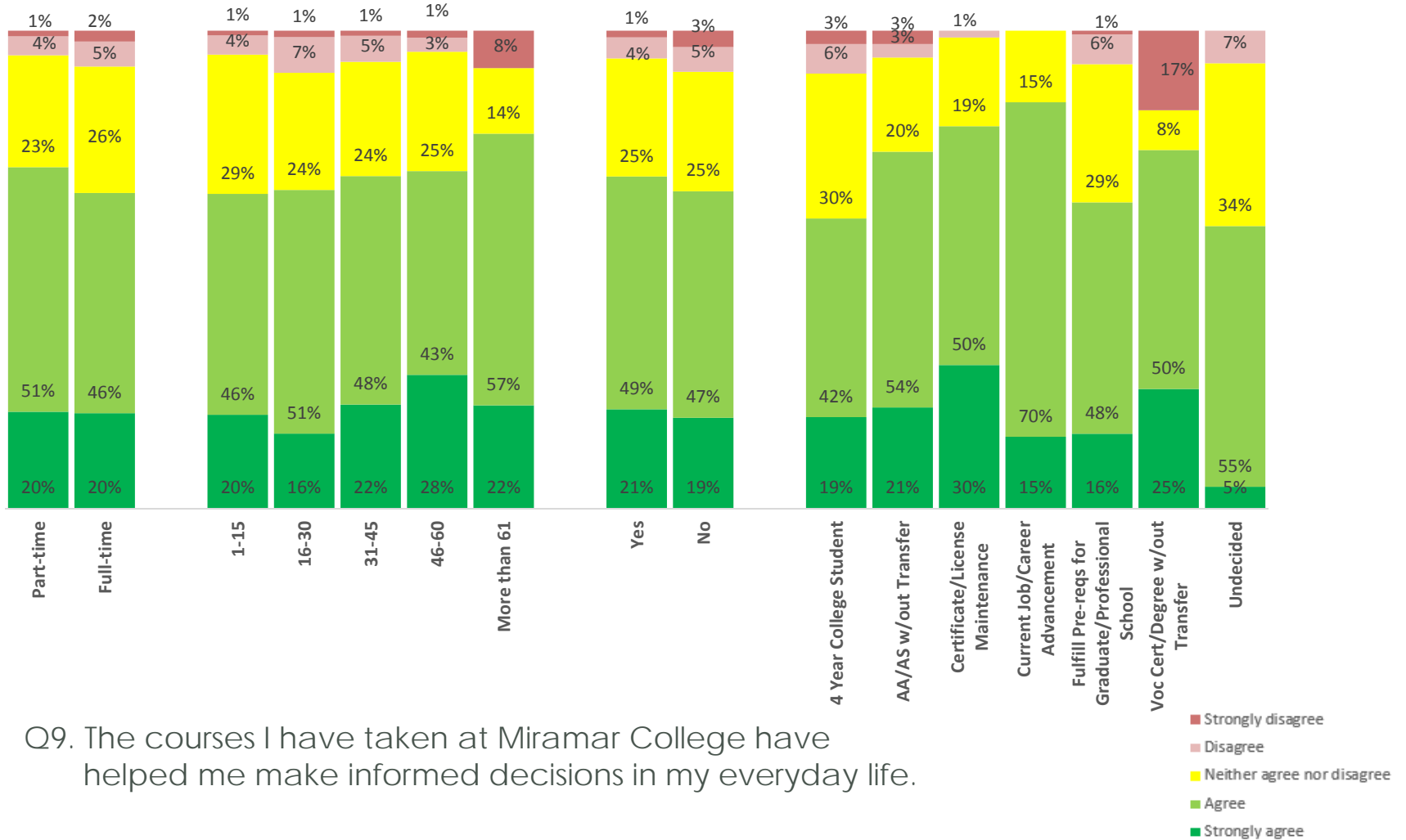
Q8.



Q8. The courses I have taken at Miramar College have improved my communication skills.

# CRITICAL THINKING

Q9.

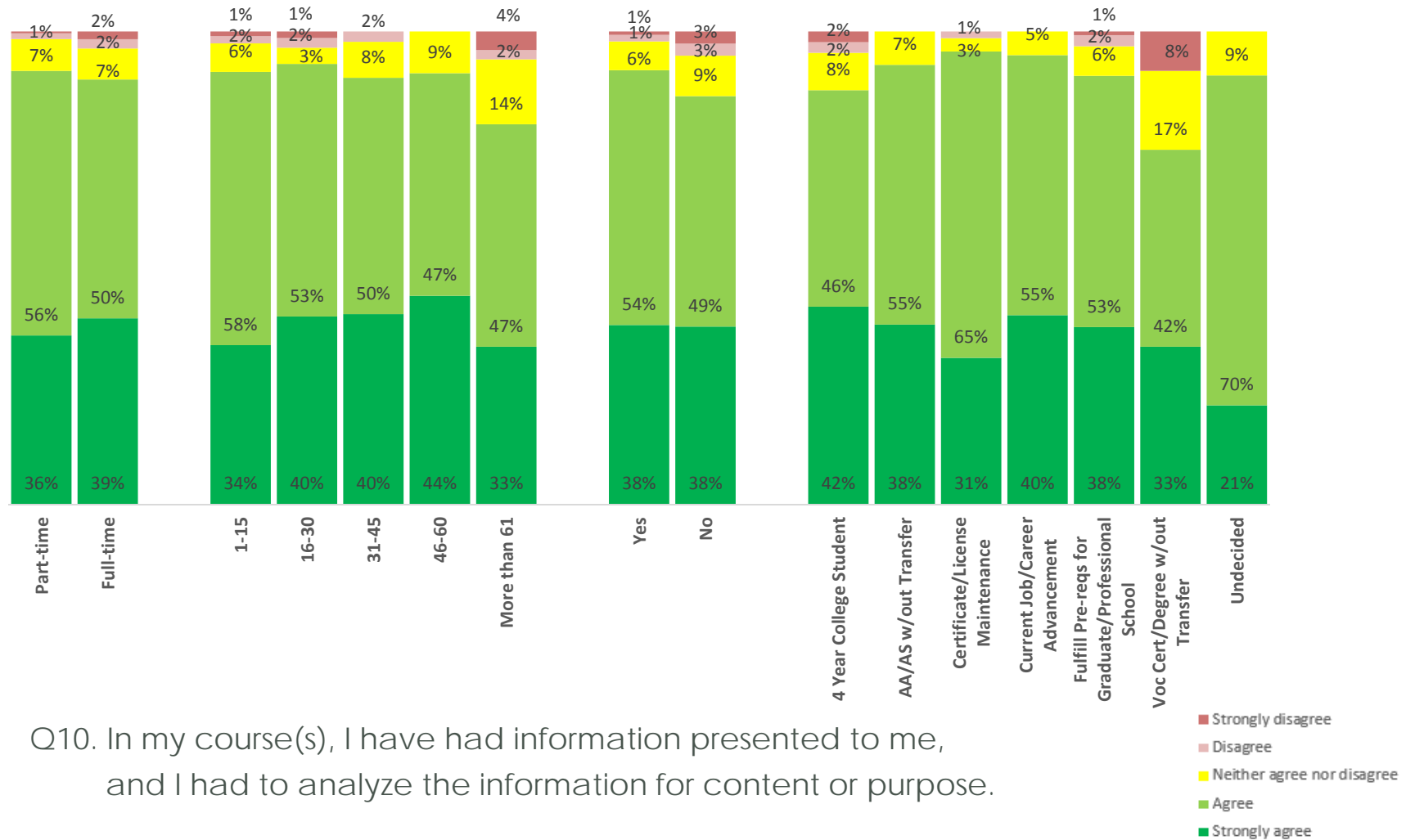


Q9. The courses I have taken at Miramar College have helped me make informed decisions in my everyday life.



# CRITICAL THINKING

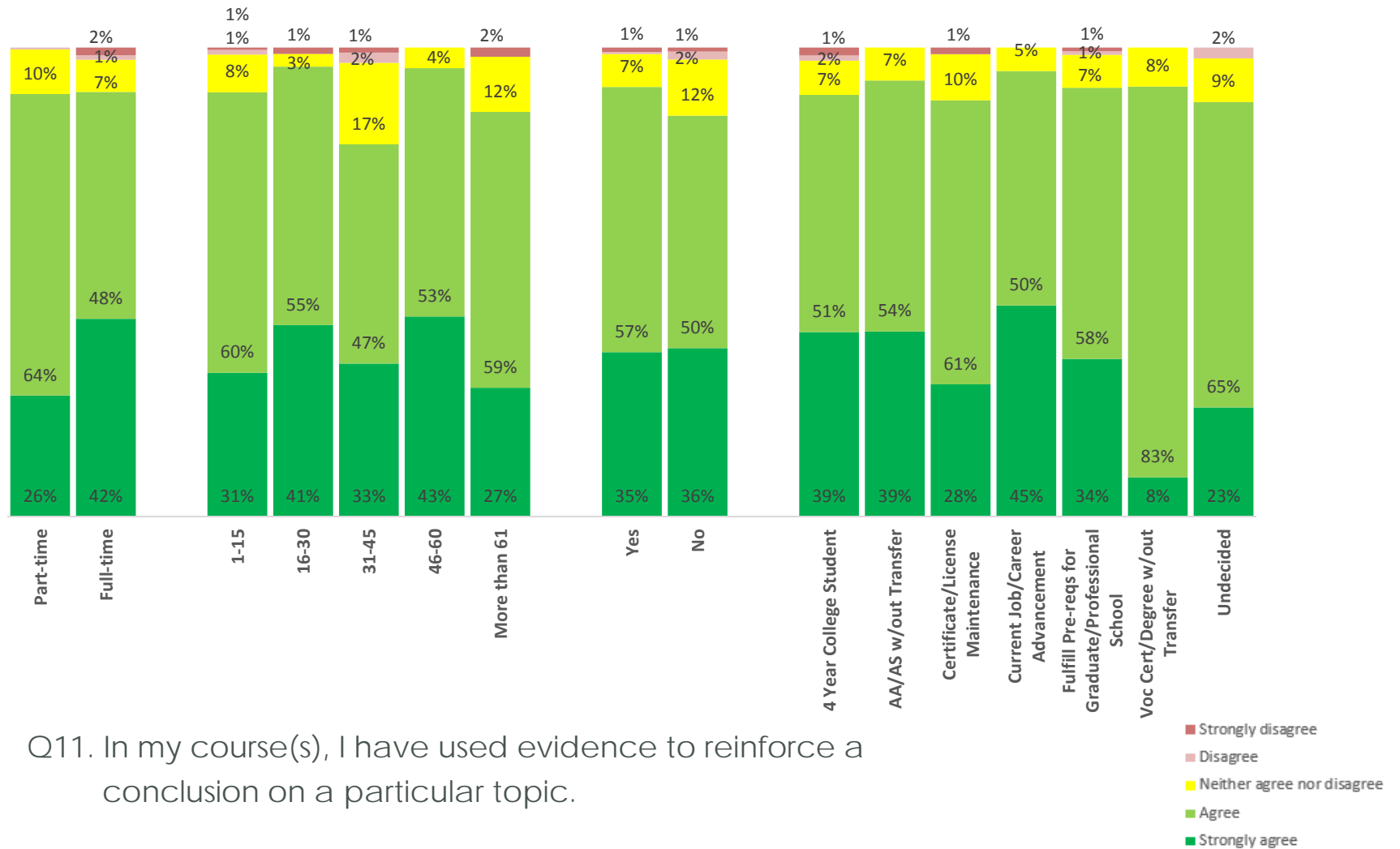
Q10.



Q10. In my course(s), I have had information presented to me, and I had to analyze the information for content or purpose.

# CRITICAL THINKING

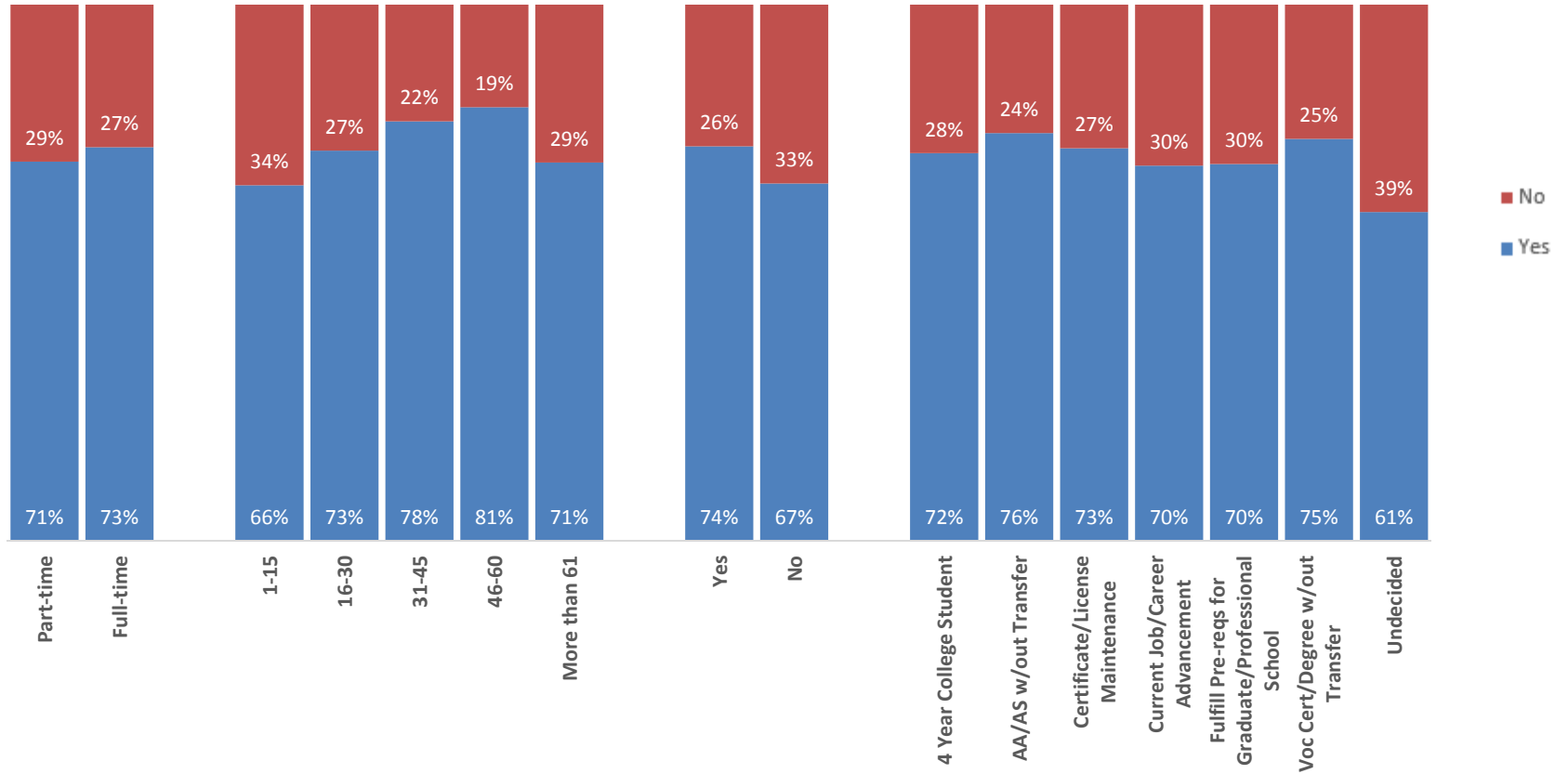
Q11.



Q11. In my course(s), I have used evidence to reinforce a conclusion on a particular topic.

# CRITICAL THINKING

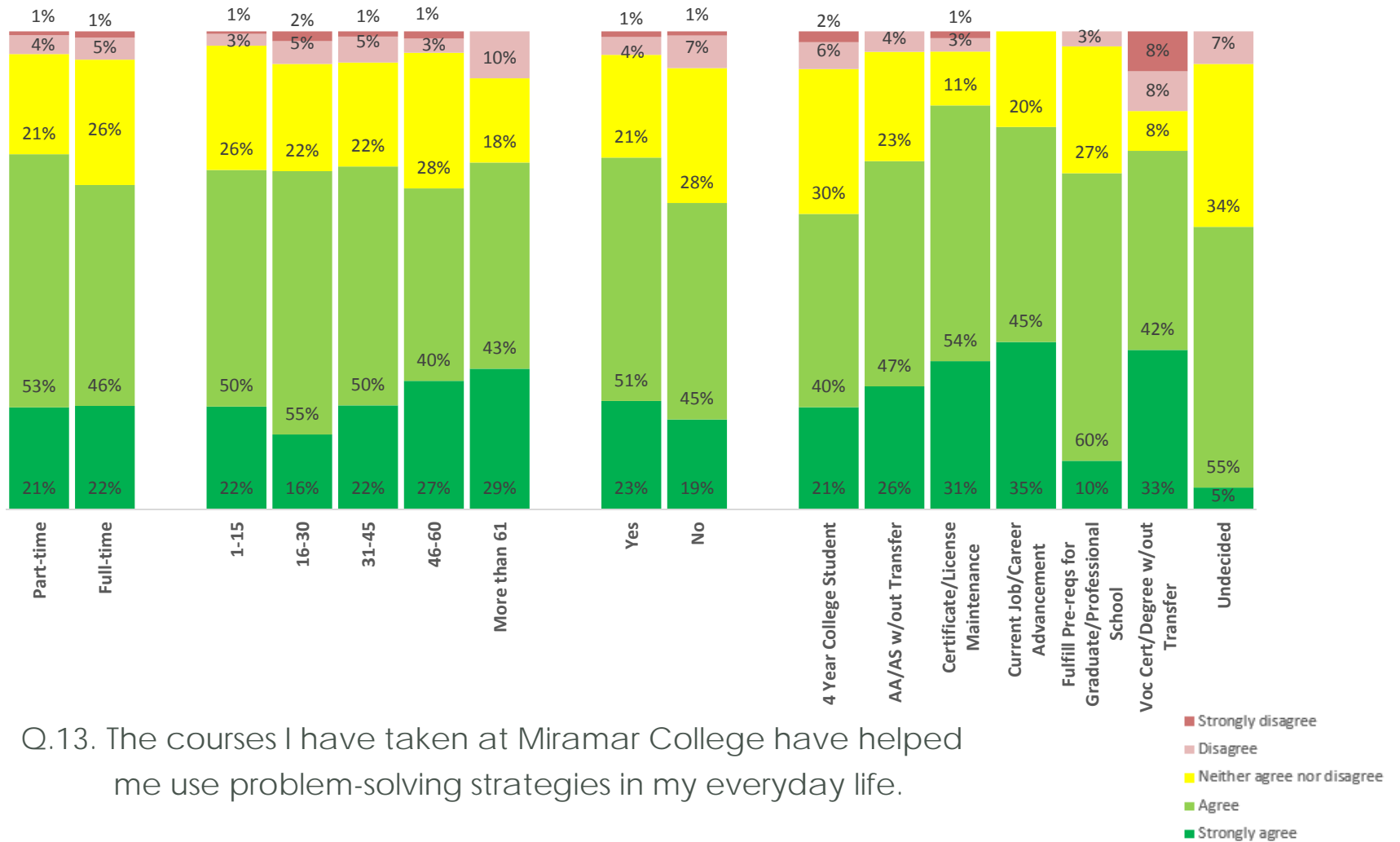
Q12.



Q12. The use of interviews and/or observations was required in one or more of my courses.

# PROBLEM SOLVING

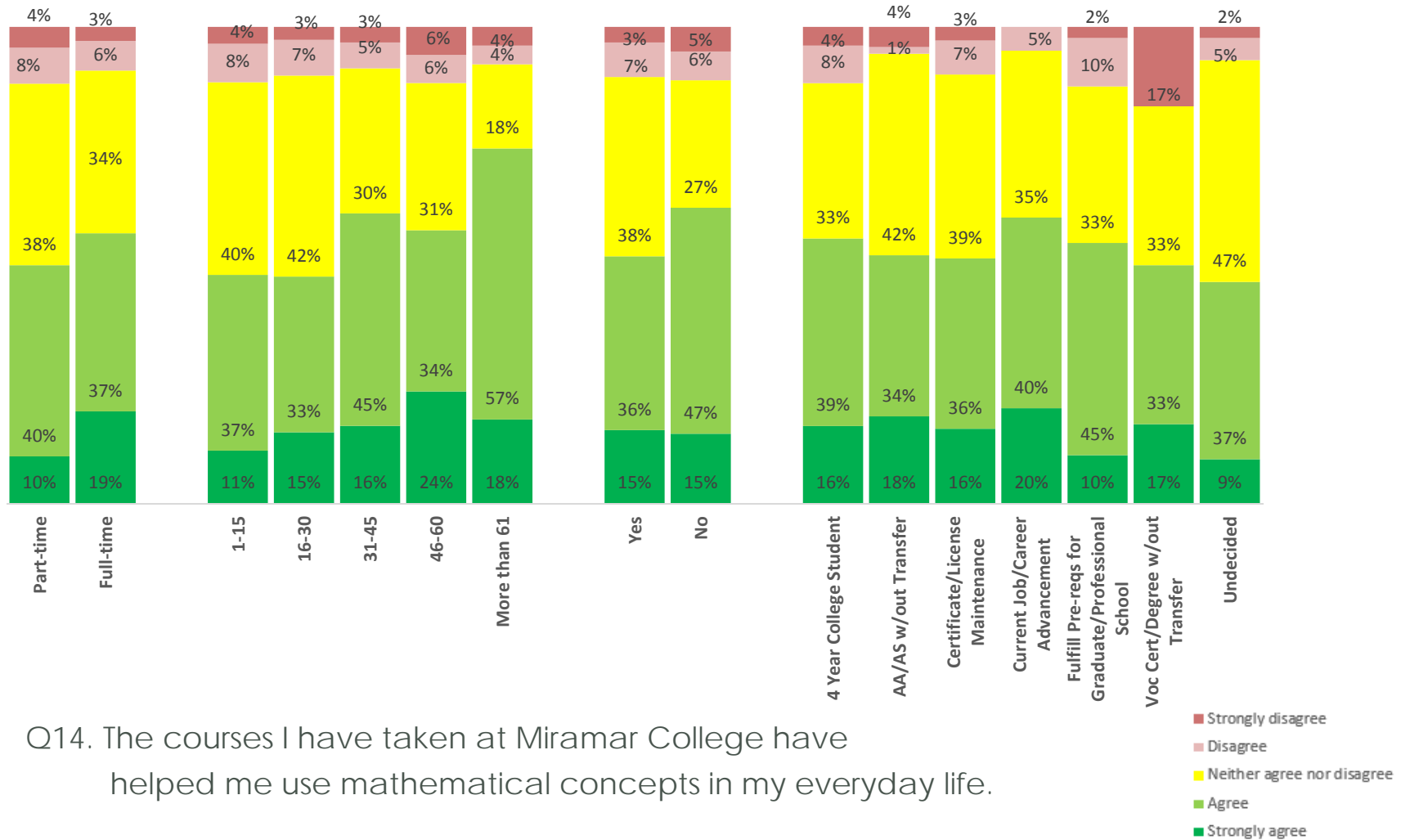
Q13.



Q.13. The courses I have taken at Miramar College have helped me use problem-solving strategies in my everyday life.

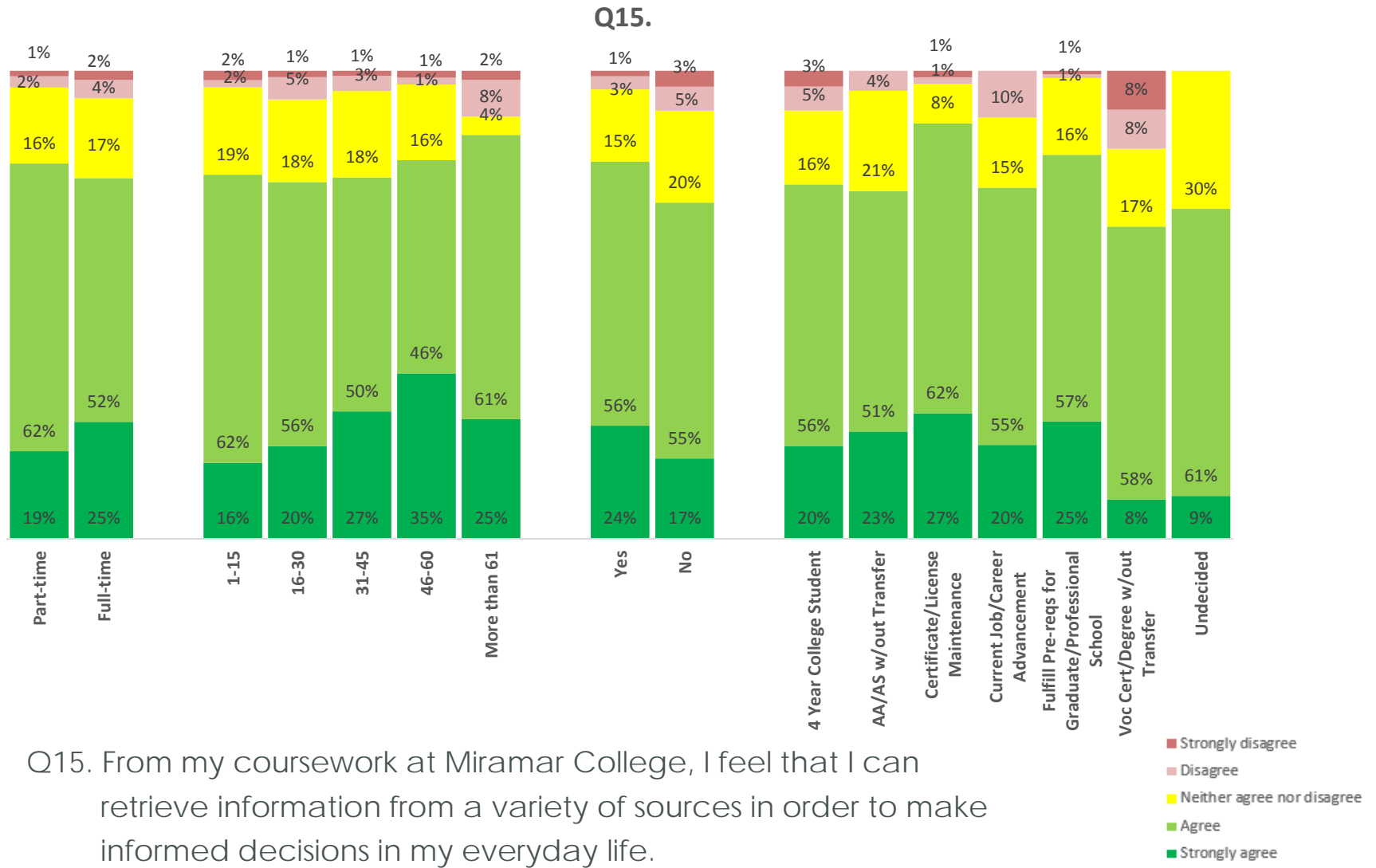
# QUANTITATIVE LITERACY

Q14.



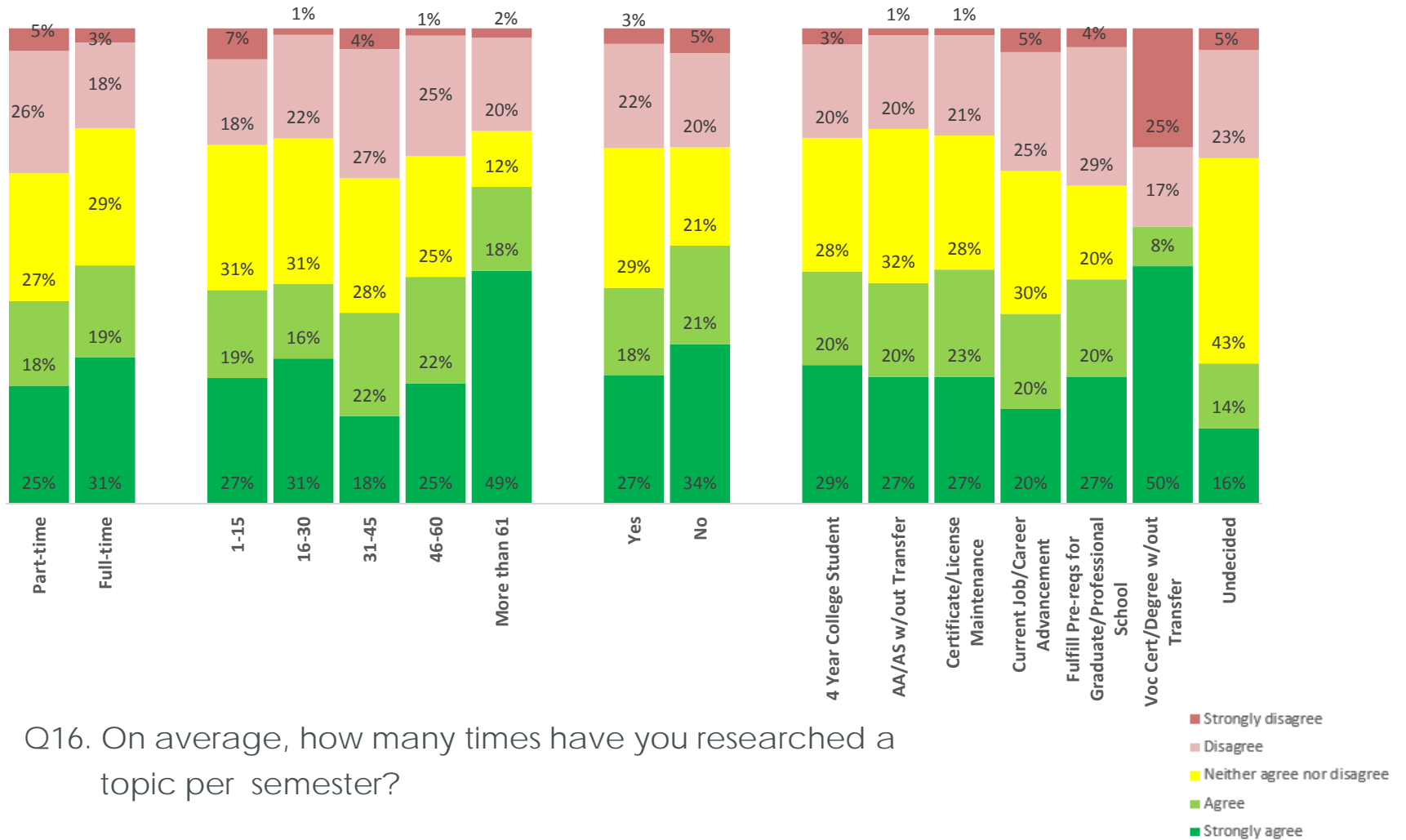
Q14. The courses I have taken at Miramar College have helped me use mathematical concepts in my everyday life.

# INFORMATIONAL LITERACY



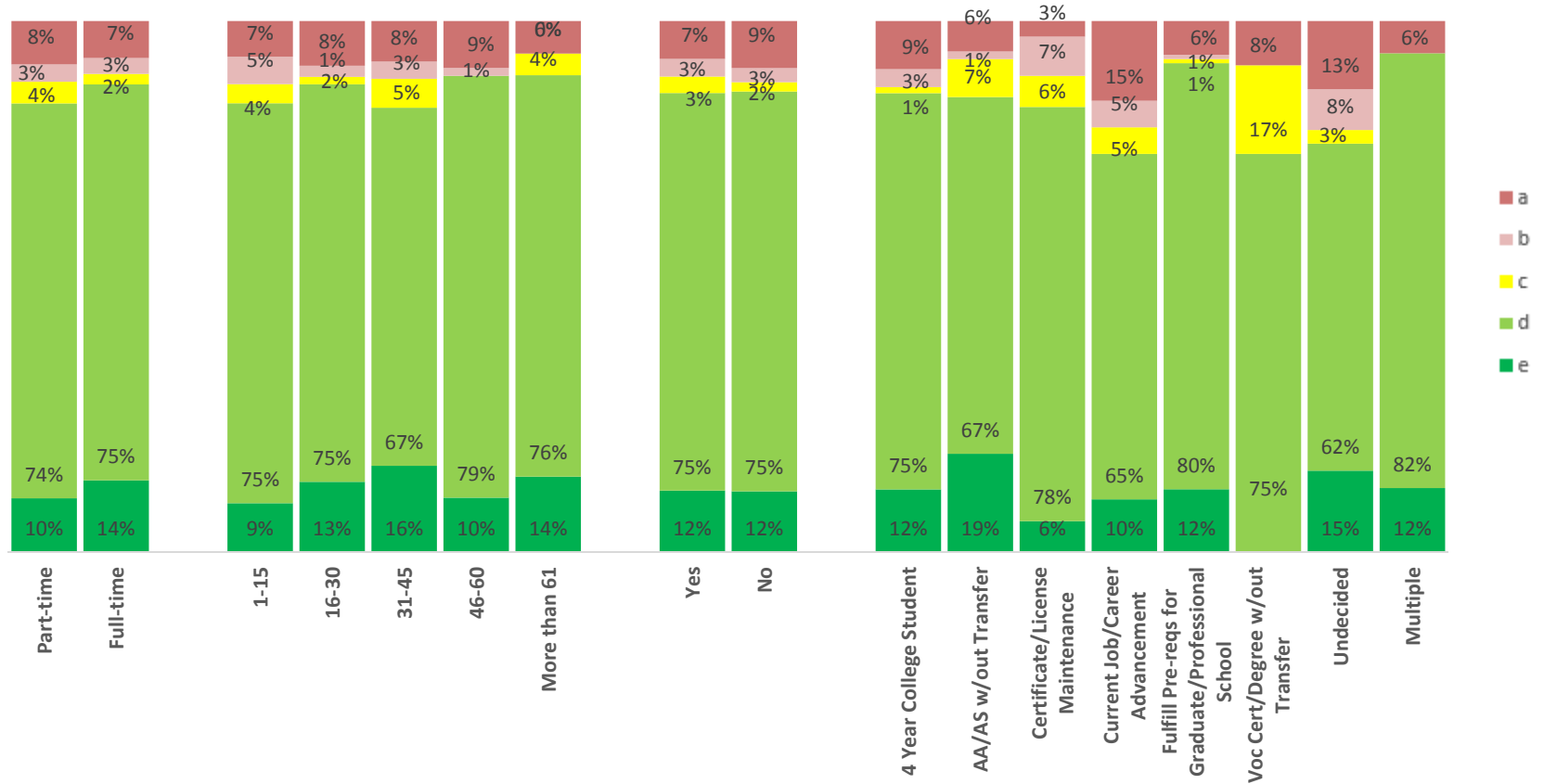
# INFORMATIONAL LITERACY

Q16.



# RESPONSE DISTRIBUTION SAMPLE QUESTIONS

Q17.

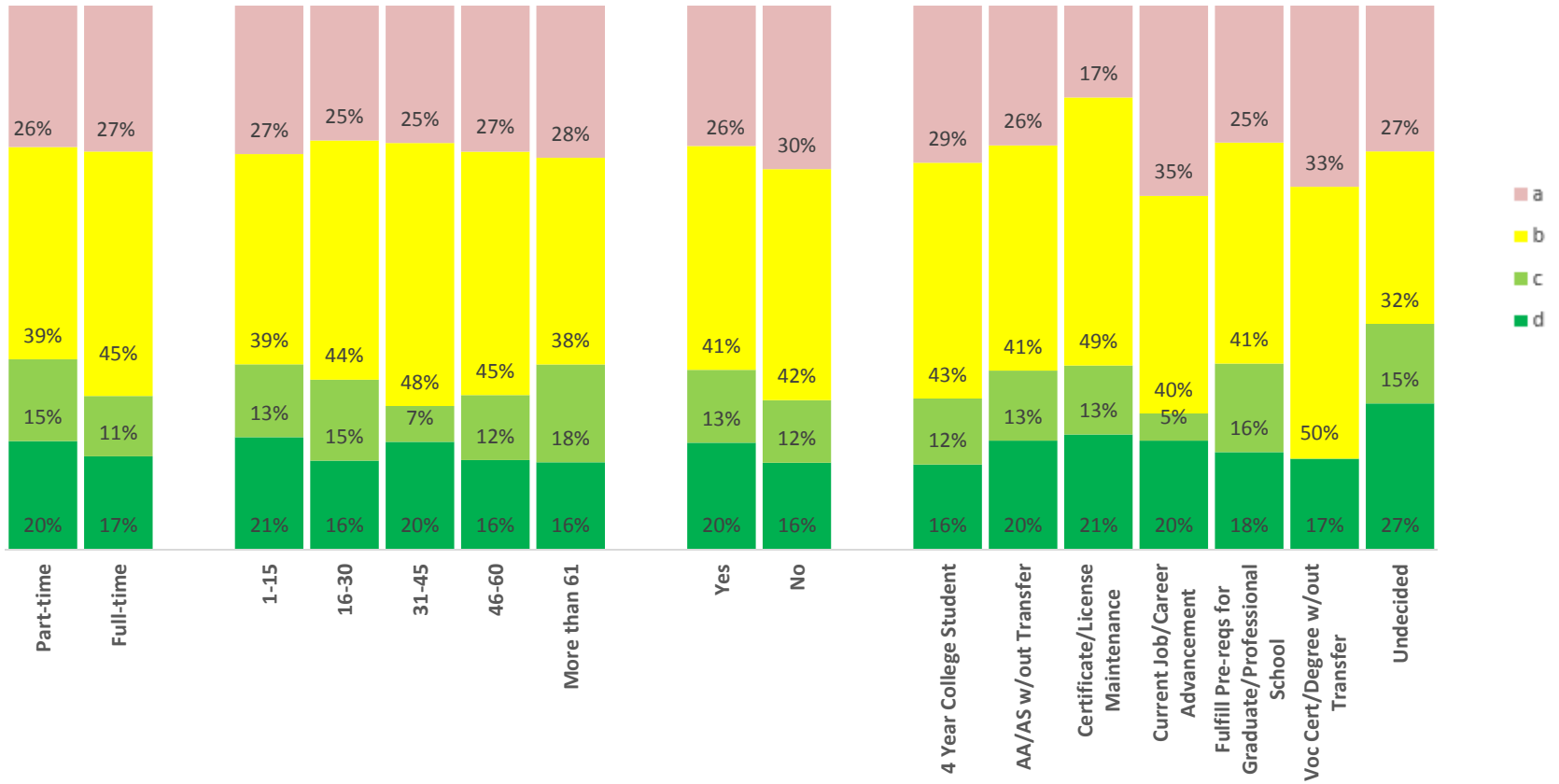


Q17. Problem Solving Sample Question



# RESPONSE DISTRIBUTION SAMPLE QUESTIONS

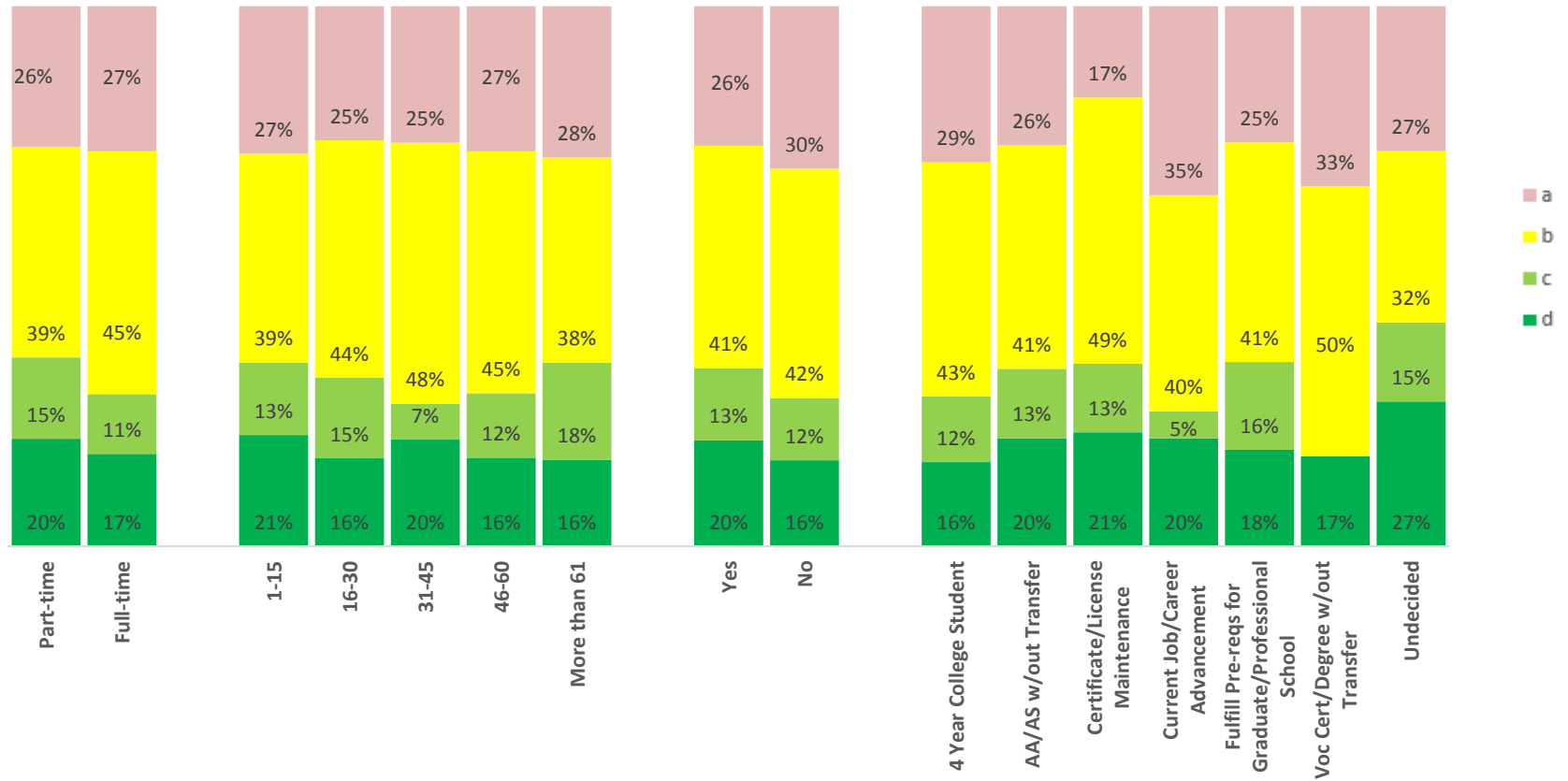
Q18.



Q18. Quantitative Literacy Sample Question

# RESPONSE DISTRIBUTION SAMPLE QUESTIONS

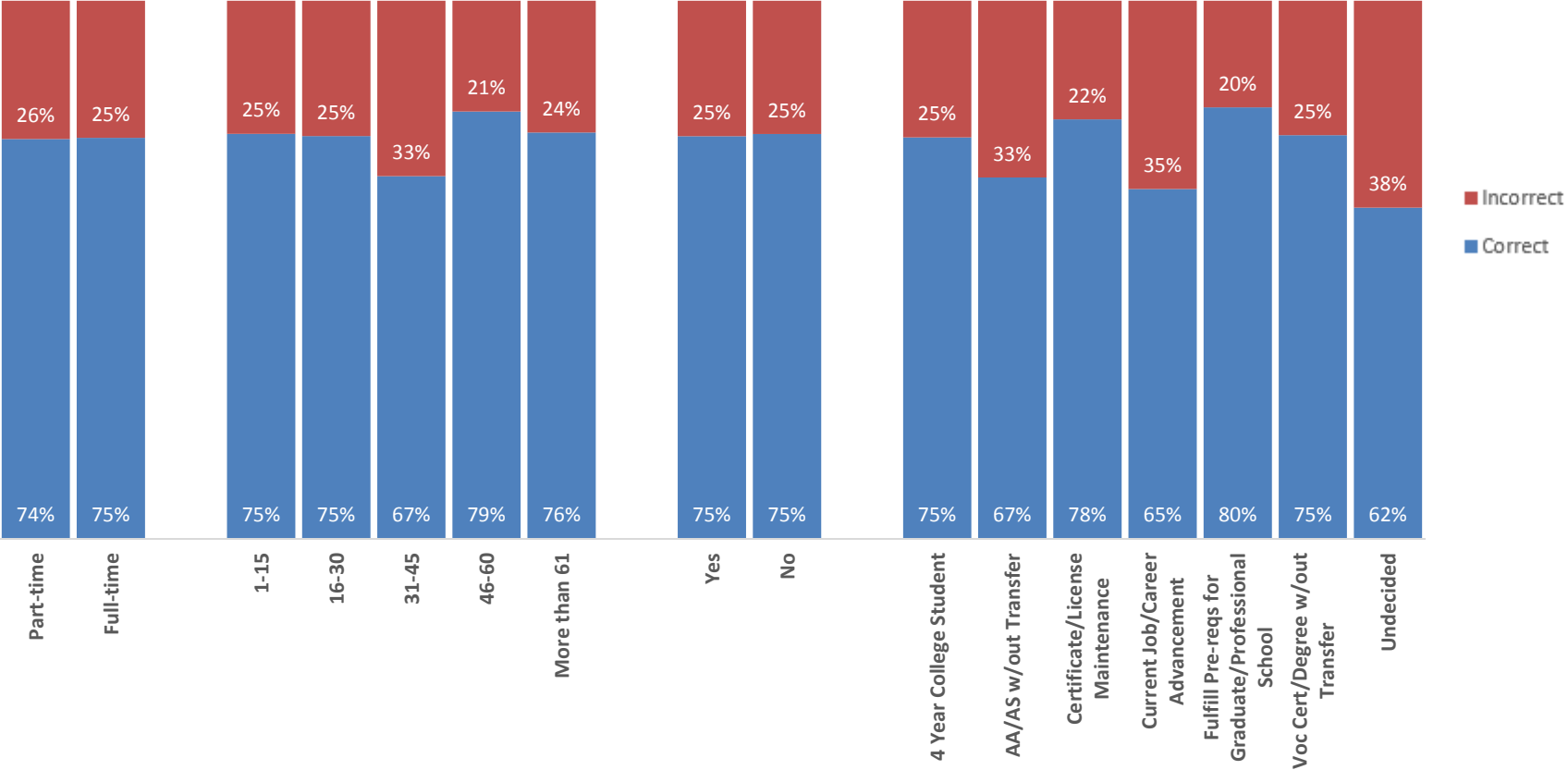
Q19.



Q19. Information Literacy Sample Question

# SUCCESS RATE SAMPLE QUESTIONS

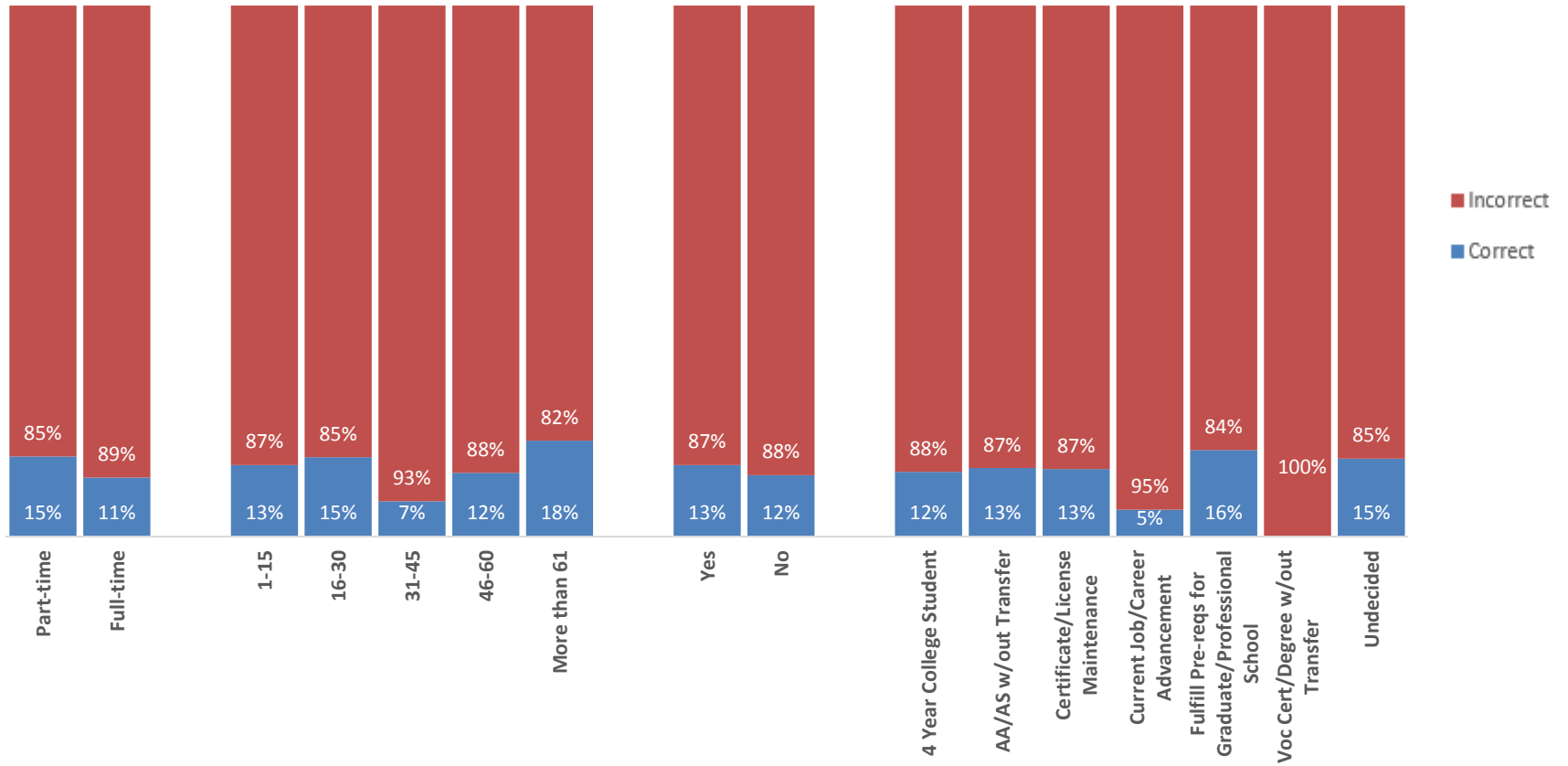
Q17



Q17. Problem Solving Sample Question

# SUCCESS RATE SAMPLE QUESTIONS

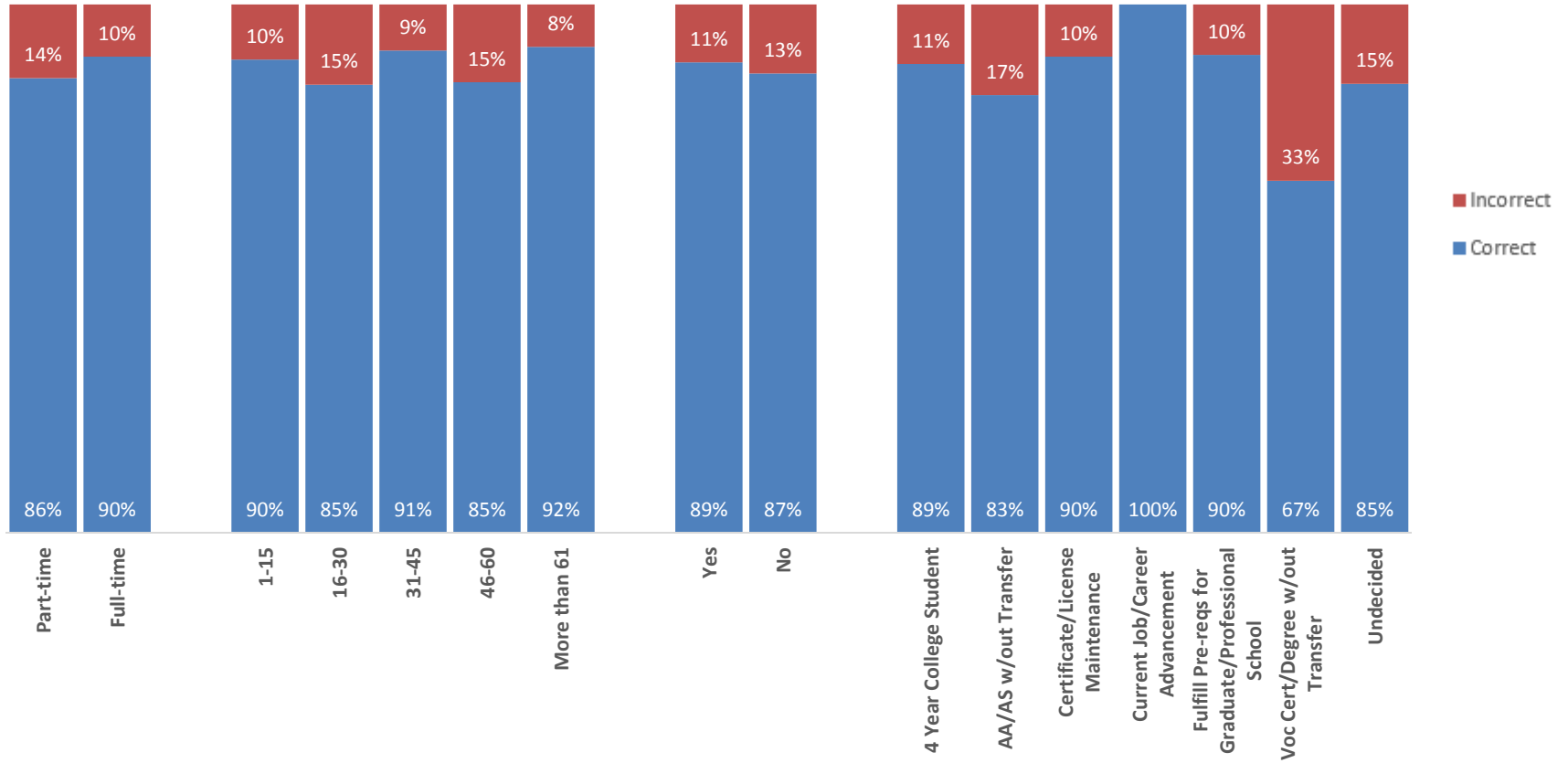
Q18.



Q18. Quantitative Literacy Sample Question

# SUCCESS RATE SAMPLE QUESTIONS

Q19.



Q19. Information Literacy Sample Question