## Student evaluation about online tutorials and resources by Muir

Muir, T., & Geiger, V. (2016). The affordances of using a flipped classroom approach in the teaching of mathematics: a case study of a grade 10 mathematics class. *Mathematics Education Research Journal, 28*(1), 149-171.

## 15 Items

Dimensions are not defined

Q1. I use online resources to help me with my learning

Q2. I have used online resources (not prepared by my teacher) to help me with my mathematics this year

- Q3. I have used online tutorials prepared by my teacher to help me with my mathematics this year
- Q4. I have used online tutorials prepared by my teacher to help me with my mathematics this month
- Q5. I have used the internet to help me with my mathematics
- Q6. The tutorial helped me to understand a concept
- Q7. The tutorial was about the right length
- Q8. I watched all of the tutorial from beginning to end
- Q9. I found the tutorial helpful
- Q10. I found the tutorial boring
- Q11. I think I did better in the test because I watched the tutorial
- Q12. I think I understood the work better in class because I watched the tutorial
- Q13. I used the tutorial to explore mathematics of my own
- Q14. I used the tutorial to explore ideas about mathematics begun in class
- Q15. I used the tutorial as a last resort because I was stuck on problem