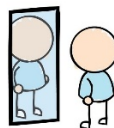


Reflection in Mathematics



Affective	Operative	Cognitive
• What were the fun bits in your learning when you worked on the 20 Cubes task? • Why do you think the fun bits were fun? • How did you feel solving the problem and writing a new problem with your group? • Survey the members of your group about how they felt during the task and align them with your own.	• What were your strengths when working on the 20 Cube task? • What is the most valuable advice you could give students who are going to do this task in the future? • How could we change the 20 Cube task next time we do this? • What would you do differently in your next math lesson given the knowledge you have gained from this task? • What did you find out about your problem solving skills and strategies during this task?	• Write a memo to someone about the most important mathematics you learned while working on the 20 Cube task. • What was the tricky part about the task? • What math strategies did you use to help you in the task? • Write two things that were difficult in this task? • Can you connect the maths you used in this task to something you already know? • Where would this knowledge be useful?

Adapted from REAL framework (Munns & Woodward)