- 1. What is critical thinking? In your answer, you need to identify what are the key characteristics of concepts whilst focusing on the protocols and processes.
  - a. Critical Thinking is a clear, reflective, & reasonable thinking process that helps with deciding what to believe or do.
- List three barriers to critical thinking.
  - 1) Biased Experiences
  - 2) Group thinking
  - 3) Schedule Pressures
- 3. What does decisiveness refer to?
  - a. It means not being decisive about something. In other words, it means not being able to decide on something. When being decisive means having &or showing the ability to make a decision quickly & effectively.
- 4. Describe three benefits of a critical thinking mindset.
  - 1) It encourages curiosity
  - 2) It enhances creativity
  - 3) It fosters independence
- 5. How can you improve your critical thinking skills?
  - a. You need to be able to observe, analyse, interpret, reflect, evaluate, infer, & explain an issue.
- 6. How would you find out if an organisation was impartial?
  - a. The organisation would be able to communicate effectively with the employees & employer.
  - b. The organisation would also be able to develop unique perspectives on situations & challenges at the workplace.
- 7. What should you input into the search engine if you want to search for information about teenagers and media, but not television?
  - a. Teenagers AND media NOT television
- 8. What should you input into the search engine if you want to search for children/young people and technology?
  - a. Children OR young people AND technology
- 9. Critical thinking skills are basically divided into 6 segments, namely: Analysis, Communication, Open-Mindedness, Problem Solving, Creativity, and Self-Reflection. Describe each of these.
  - Analysis: It is the ability to carefully examine something. People with this skill can
    examine information, understand its meaning & be able to properly explain the
    information to others.
  - Communication: It is the ability to be able to communicate with others to share your ideas & listen to their ideas effectively. Effective communication is important when trying to find solutions to a problem in a group.
  - Open-Mindedness: It is the ability to put aside any assumptions &or judgments & merely analyse information that you receive. Being open-minded is to evaluate ideas without bias.
  - Problem Solving: It is the ability to solve problems by analysing a problem, generating & implement a solution, & assess the success of the plan. You also need to be able to come up with practical solutions.

- Creativity: It is the ability to be able to come up with a solution that no one else has thought about. This involves a creative look that can take a different approach from other approaches.
- Self-Reflection: It is the ability to be able to reflect on oneself & strengthen emotional intelligence, act with integrity, & to be more confident with yourself.
- 10. How can critical self-reflection increase critical thinking?
  - a. Self-reflection increases critical thinking by allowing you to reflect on what you have learned. It also allows you to look at a familiar thing in a new way.
- 11. How does critical thinking expand perspective and possibilities?
  - a. Critical thinking can expand the perspective of a group or organisation & can help with expanding the possibility of growth from the group or organisation.
- 12. Critical thinkers are said to be open-minded. What does this mean?
  - a. Being open-minded as a critical thinker means being open to new ideas & perspectives to a problem or solution. It also may mean being able not to have a bias toward a topic.
- 13. Why is it important to ask lots of questions?
  - a. It is important to ask lots of questions because that allows for more information to be found &or given. In other words, it is a way to get more information about a topic.
- 14. What is someone with critical thinking skills able to do in the context of a workplace? Name at least two work-based situations where you would be able to apply critical thinking concepts.
  - a. A critical thinker makes the best decisions most often. Examples of this are:
    - i. Communicating information with the cohort.
    - ii. Choices about how to complete a task.
- 15. Why is it important to evaluate any information you encounter?
  - a. It is important to evaluate any information you encounter because it allows for you to have more knowledge & for you to be able to check if the information is true or not.