1. Think about someone you consider to be a critical thinker (friend, professor, historical figure, etc.). What qualities does he/she have?

The qualities that they have are to evaluate the pros & cons of the situation

Has curiosity & an open mind, thinks logically. They are good at gathering information, analysing the information & evaluating the information.

2. Provide five examples of critical thinking relevant to your workplace or your anticipated workplace.

Workplace: Computer Engineering &or Informational Technology & Engineering

1. To understand engineering problems, precisely describe the problem, develop possible solutions which help design good products & effectively solve problems.
2. Identifying patterns & groupings.
3. You will be able to assess why certain solutions might not work & save time in coming up with the right approach.
4. How to find a unique solution to a problem, understand the limitations of a solution & identify additional information needed to solve a problem.
5. To know what the problem is & apply the differences between inductive & deductive reasoning.

3. Explain how a worker in a supervisory role can benefit from critical thinking?

They will be able to see other points of view & be able to consider what could be done to help others.

4. Discuss one benefit of a critical thinking mindset.

Better decision-making by being non-biased.

5. How can critical thinking be used to analyse markets?

Critical thinking is used to help you decide what markets are better for you & what one has more benefits that apply to you.

6. Outline an approach to identifying potential limitations in a new workplace process. What specific techniques could you use?

You can use critical thinking to gather the information of the workplace then identify & analyse the potential limitations of the workplace.

7. What does the CRAAP test refer to? Give some examples of when it could be used.

The CRAAP test refers to:

Currency: The timeliness of the info

Relevance: How the info fits your needs

Authority: The source of the info

Accuracy: Reliability & correctness of the info

Purpose: The reason the info exists

It can be used when researching something & cross-referencing information.

8. If the unemployment rates increase, what is the likely impact on individuals and businesses?

It would mean that fewer people have jobs which means more people that don’t have much money & more people that want to work. So, businesses have to employ more people or get more work so they can employ more people to take that work.

9. How can you tell if the information is credible?

If more than one site has the same information &or similar information.

10. What is a decision-making framework and why apply one to your workplace?

11. Under what circumstances would you need to justify your decision-making?

12. What are the benefits of evaluating your decisions?

13. Who should you seek feedback from? Why?

14. How can planning help to overcome barriers to critical thinking?