**Activity 1: Exam-style questions**

**Section A – Short and medium response questions**

**Q1. (2 marks)**

State two ways in which engineering employers can support employees with different physical or cognitive characteristics.

**Q2. (2 marks)**

1. Define professional standards in the context of engineering.
2. State one reason why they are important.

**Q3. (3 marks)**

List three human factors that should be considered in workplace design within the manufacturing sector.

**Q4. (3 marks)**

State three potential benefits of promoting Equality, Diversity, Accessibility and Inclusion (EDAI) in engineering team environments.

**Q5. (6 marks)**

Explain how Continuous Professional Development (CPD) contributes to improved teamwork in engineering. Give suitable examples to support your answer.

**Section B – Extended response questions**

**Q6. (9 marks)**

Analyse how the understanding of human characteristics supports workplace efficiency, safety and inclusivity in engineering. Include examples of how organisations can adapt design and policy to support employee needs.

**Q7. (12 marks)**

Discuss how Equality, Diversity, Accessibility and Inclusion (EDAI), along with Continuous Professional Development (CPD), contribute to effective teamwork in the engineering and manufacturing sector. Support your answer with examples.

**Q8. (12 marks)**

Evaluate how professional standards and the work of professional bodies ensure safety, ethical practices and continued development in the engineering and manufacturing sector. Use examples to support your answer.