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Task: Match the Design Engineering Terms

Instructions

Match the engineering terms (1–4) with their descriptions (A–D).

Terms

1. The Engineering Design Process _____
2. Computer-Aided Design (CAD) _____
3. Prototype _____
4. Product Development _____

Descriptions

- A.** The process of creating, testing and improving a product before it is manufactured.
- B.** The sequence of steps engineers follow to identify a problem, develop ideas, build solutions and evaluate results.
- C.** A digital tool used to create, modify and analyse technical drawings and 3D models.
- D.** The complete process of designing, testing and preparing a product for manufacture and use

Answers

1. **B**
2. **C**
3. **A**
4. **D**