

A01 – Group Activity

Answer table:

Year	Person, Organization, or Method	Idea to Match
1755	John Smeaton	Applied the scientific method to engineering problems
1788	James Watt	The centrifugal governor
1788	James Watt	The first feedback device
Around 1850	The US military	Defined the first industry standard
1876	Thomas Alva Edison	The R&D laboratory for new inventions and viable commercial versions of products
Around 1900	Assembly lines	Inspection, followed by rework or discard
1911	Frederick Winslow Taylor	Scientific Management
1920s–1950s	Walter Shewhart	Statistical Quality Control
1920s–1980s	Walter Shewhart and W. Edwards Deming	Plan, Do, Check, Act
1940s–1980s	W. Edwards Deming	Total Quality Management
1947–present	Operations Research	Use of mathematics to improve business decisions
1970	Xerox Palo Alto Research Center (PARC)	The R&D laboratory for maintenance of innovative leadership