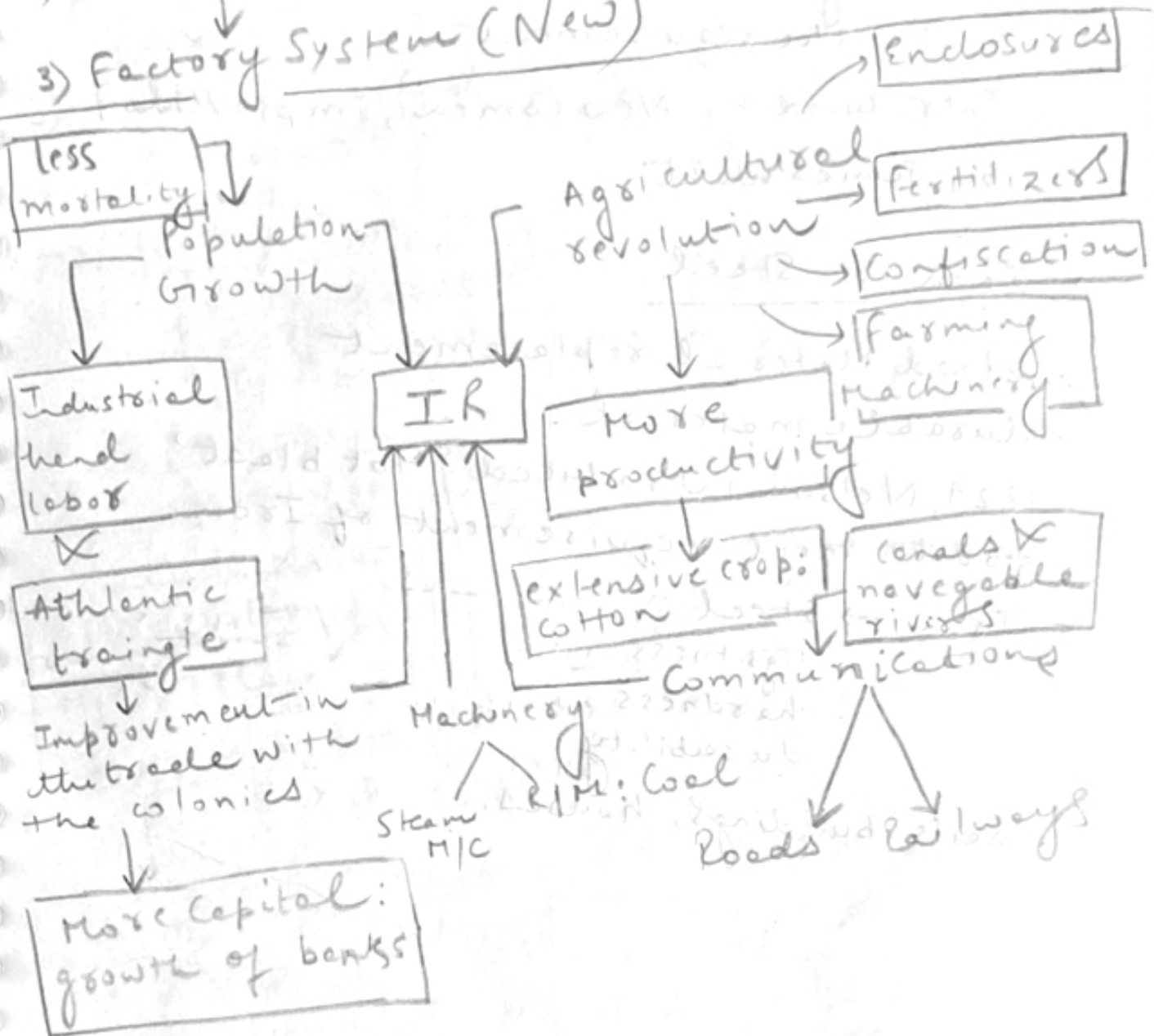


Q4) Conditions most favourable for industrializations?

1) Family system (old)

↓
2) Handicraft system (Mid)

↓
3) Factory System (New)



We can say, Science & Technological innovation led to 'Industrialization'.

→ Steam Power

- M/C's worked in Water or Wind power.
- No external conditions matter
- Can be generated irrespective of place acc to the requirement.
- Introduced by Newcomen, improved by James Watt.

→ Iron & Steel

- Wood Material replacement
- durable material.
- 1829, Nelson introduced 'Hot blast' for to meet requirement of Iron
- Iron → Steel
 - lightness
 - hardness
 - durability
- rails, buildings, houses.

→ Development of Coal Industry.

- Main Foundation

→ Changes in Means of Communication

- Roads

- Railways.

- Canals.

- Steam Engine → made goods & services cheapest... competitive.

→ Textile Industry

- Flying shuttle.

- Spinning mule, named after inventor's (who is the worker) daughter, 'spinning jenny'. (1764)

Abbreviations:

M/C - Machine