

Exercise walk-through

The Industrial Revolution ■ 7.1

eXercise

You must be able to

- describe what the Industrial Revolution changed
- explain the role of energy and machinery
- explain how it diffused from its hearth
- state one social consequence

Method — What changed

The **Industrial Revolution** shifted production from hand tools and homes to machines and factories, hugely raising output.

Method — Energy and diffusion

New energy (coal, steam) powered factories. Industry began in Britain and **diffused** to Europe, North America, and beyond via technology and investment.

Method — Consequences

It drove **urbanization** as workers moved to factory cities, raised living standards over time, but also created harsh early working and living conditions.

Practice 2.1 ■ 2 marks

State two changes the Industrial Revolution brought to production.

Solution 2.1

Method: What changed

Worked steps

shift from hand tools to machines **B1**; from home/workshop to factories, raising output **B1**.

Practice 2.2 ■ 2 marks

Explain how the Industrial Revolution diffused from its hearth.

Solution 2.2

Method: What changed

Worked steps

it began in Britain **B1**; technology, capital, and skilled workers spread it to Europe and North America **B1**.

Practice 2.3 ■ 1 mark

Factory cities grew rapidly during industrialization.

- (a) Name the process of people moving to these cities.
- (b) State one negative early social consequence.

Solution 2.3

Method: Consequences

Worked steps

(a) urbanization **B1**. (b) overcrowding, pollution, poor housing, or harsh working conditions **B1**.

Exam-style 3.1 ■ 1 mark

The Industrial Revolution mainly shifted production toward

- A** subsistence farming
- B** machines and factories
- C** shifting cultivation
- D** handicrafts at home

Solution 3.1

Method: What changed

- A subsistence farming
- B machines and factories**
- C shifting cultivation
- D handicrafts at home



Worked steps

- B. it moved production to machines and factories.**

Exam-style 3.2 ■ 1 mark

The Industrial Revolution's hearth is generally identified as

- A** North America
- B** Britain
- C** Mesoamerica
- D** the Fertile Crescent

Solution 3.2

Method: What changed

A North America

B Britain



C Mesoamerica

D the Fertile Crescent

Worked steps

B. industry began in Britain and diffused outward.

Exam-style 3.3 ■ 1 mark

Industrialization spread from Britain to other regions.

- (a) State one thing that diffused to enable it.
- (b) Explain one long-term benefit of industrialization.

Solution 3.3

Method: Energy and diffusion

Worked steps

(a) machinery/technology, capital, or skilled labour **B1**. (b) higher output, incomes, and living standards over time **B1**.