

Exercise walk-through

Exchange in the Indian Ocean ■ 2.3

eXercise

You must be able to

- name the three transport and navigation innovations
- state what the network did to states
- explain what a diasporic community is and its two-way effect
- state the environmental knowledge the network depended on

Method — Three innovations

The compass, the astrolabe, and larger ship designs. Two are instruments of navigation and one is a change in the vessel itself.

Method — Effect on states

The Indian Ocean trading network **fostered the growth of states**. Trade did not merely serve existing states; it helped make them.

Method — Diasporic communities

In key places along important trade routes, merchants set up diasporic communities where they **introduced their own cultural traditions into the indigenous cultures and, in turn, indigenous cultures influenced merchant cultures**. The CED insists on both directions.

Method — Environmental knowledge

The expansion and intensification of long-distance trade routes often depended on **advanced knowledge of the monsoon winds**. A predictable wind is a schedule, which is what makes long-distance trade routine rather than exceptional.

Practice 2.1 ■ 3 marks

Name the three innovations and classify each.

Solution 2.1

Method: Three innovations

Worked steps

the compass and the astrolabe are navigation instruments **B2**; larger ship designs change the vessel **B1**.

Practice 2.2 ■ 2 marks

State the two-way effect of diasporic communities.

Solution 2.2

Method: Diasporic communities

Worked steps

merchants introduced their traditions into indigenous cultures **B1**; indigenous cultures influenced merchant cultures in turn **B1**.

Practice 2.3 ■ 1 mark

The network depended on environmental knowledge.

- (a) Name it.
- (b) Explain why it mattered.

Solution 2.3

Method: Environmental knowledge

Worked steps

(a) advanced knowledge of the monsoon winds **B1**. (b) a predictable wind gives a schedule **B1**, which makes long-distance voyages routine rather than exceptional **B1**.

Exam-style 3.1 ■ 1 mark

The Indian Ocean network is said to have

- A** destroyed states
- B** fostered the growth of states
- C** had no effect on states
- D** replaced states

Solution 3.1

Method: Effect on states

- A destroyed states
- B fostered the growth of states 
- C had no effect on states
- D replaced states

Worked steps

- B. the CED's own verb.

Exam-style 3.2 ■ 1 mark

The CED describes cultural influence in diasporic communities as

- A** one-way from merchants
- B** two-way
- C** absent
- D** one-way from indigenous cultures

Solution 3.2

Method: Diasporic communities

- A one-way from merchants
- B two-way
- C absent
- D one-way from indigenous cultures



Worked steps

B. "in turn" makes it mutual.

Exam-style 3.3 ■ 1 mark

A wind reverses direction predictably twice a year.

- (a) State what this allows a merchant to do.
- (b) Explain the effect on the volume of trade.

Solution 3.3

Worked steps

(a) plan an outward and return voyage in a known season **B1**. (b) risk falls and journeys can be repeated annually **B1**, so volume rises **B1**.