**Cambridge International Examinations**
**Cambridge International Advanced Subsidiary and Advanced Level**

GEOGRAPHY **9696/31**

Paper 3 Advanced Human Options **May/June 2017**

INSERT

**1 hour 30 minutes**

**READ THESE INSTRUCTIONS FIRST**

This Insert contains the Table, Photograph and all the Figures referred to in the questions.

This document consists of **5** printed pages and **3** blank pages.

**CAMBRIDGE**
International Examinations

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**Table 1 for Question 1**

**Global changes in area of arable land and area of irrigated land, 1970 and 2012**

|  | 1970 | 2012 |
|---|---|---|
| area of arable land (million hectares) | 1420 | 1620 |
| area of irrigated land (million hectares) | 184 | 324 |
| area of arable land needed to feed one person (hectares) | 0.45 | 0.22 |

Increase in world agricultural productivity during the same period: 175%.

**Photograph A for Question 3**

**A maize field and a biofuel refinery in France, an MEDC in Europe**



A maize field and a biofuel refinery in France, an MEDC in Europe

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**Fig. 1 for Question 5**
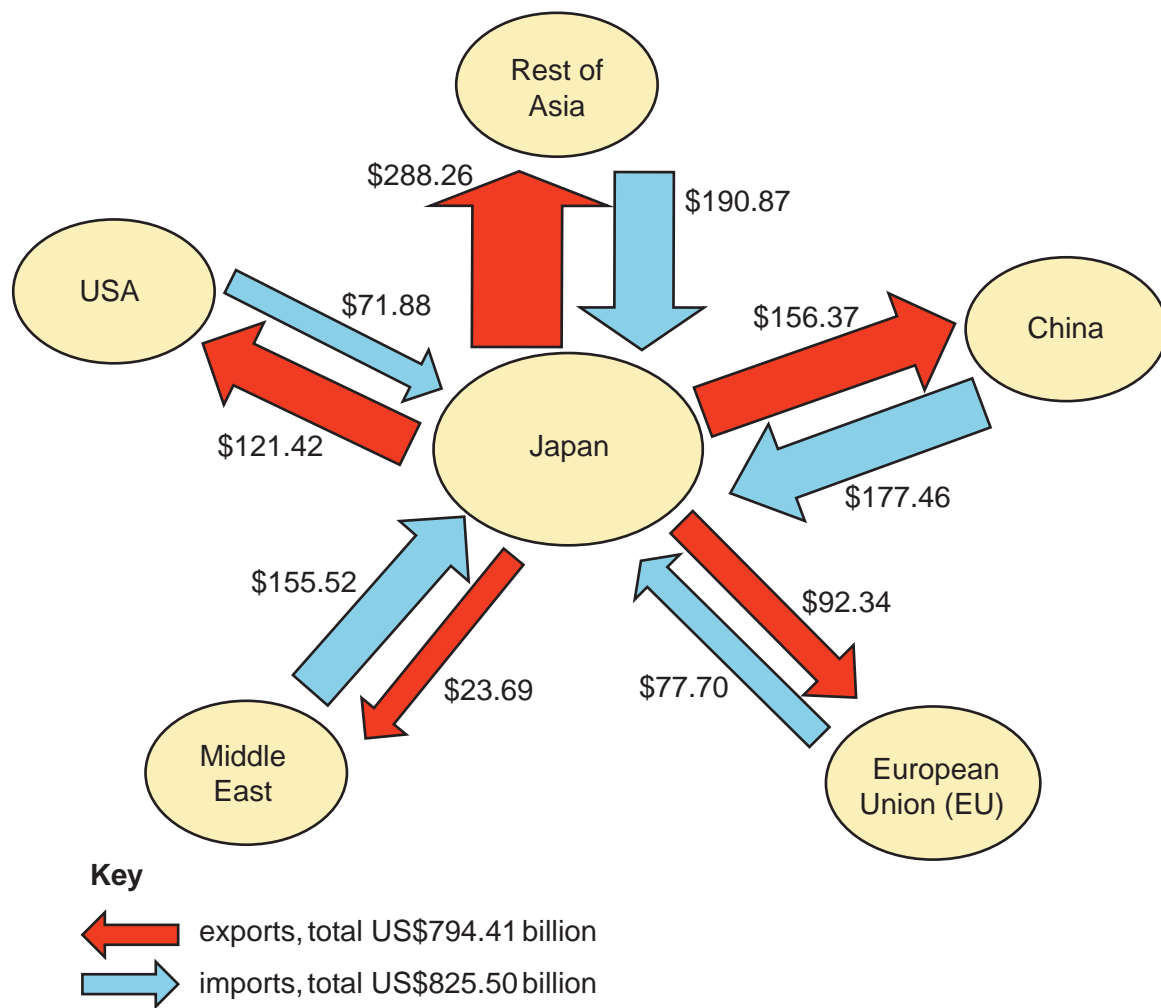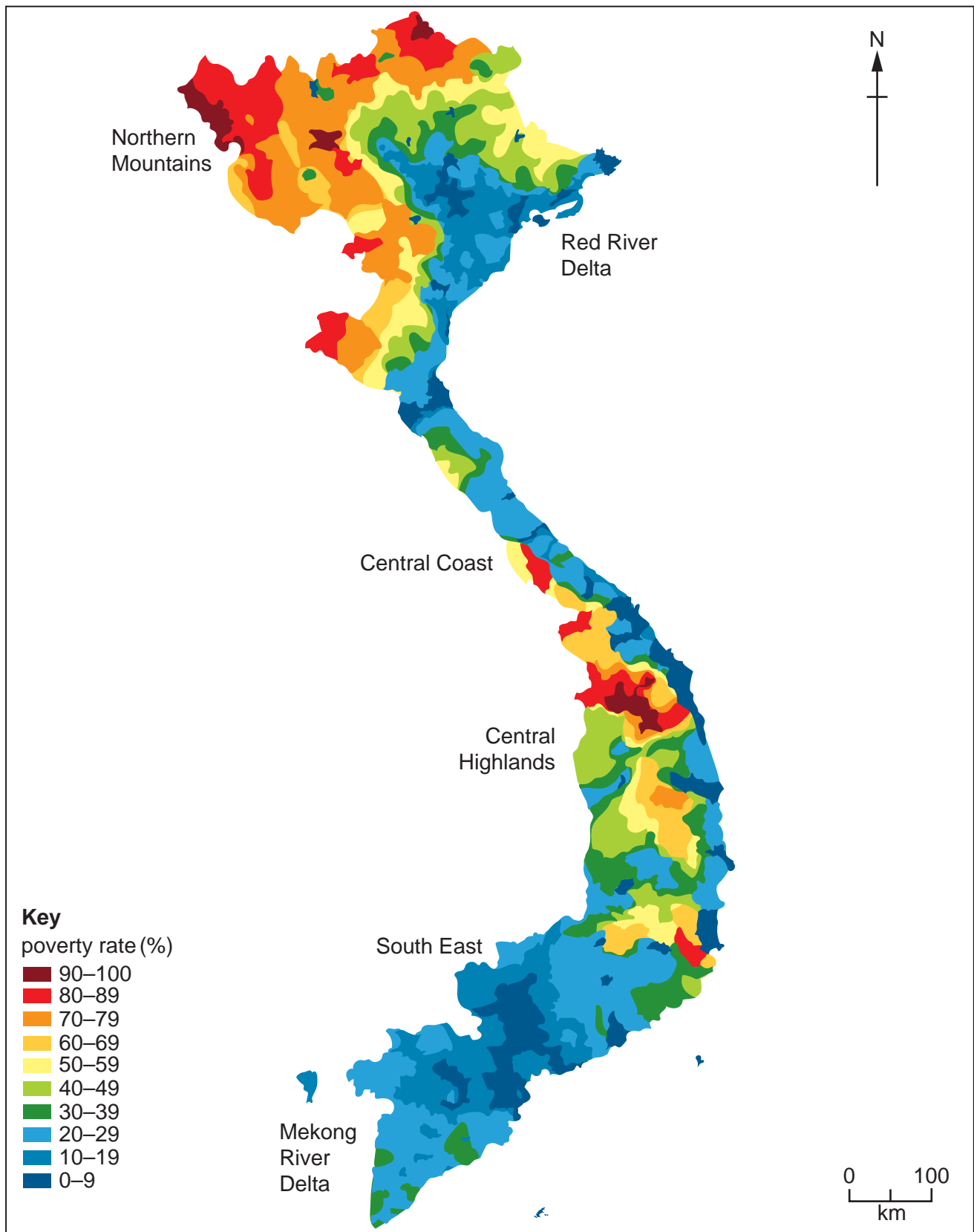
**Pattern of trade for Japan, an MEDC in Asia, 2012**



Key

exports, total US$794.41 billion

imports, total US$825.50 billion

PMT

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**Fig. 2 for Question 8**

**Poverty in Vietnam, an NIC in Southeast Asia, 2009**



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