International Trade Theory and Policy 11th Edition Krugman Test Bank

Exam

Name_____

MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

1) Approximately what percent of all world production of goods and services is exported to other countries?

    A) 100%   B) 50%   C) 10%   D) 30%   E) 90%

1) _____

Answer: D

2) The *gravity model* offers a logical explanation for the fact that

    A) Intra-European Union trade exceeds international trade by the European Union.
    B) trade between Asia and the U.S. has grown faster than NAFTA trade.
    C) trade in services has grown faster than trade in goods.
    D) the U.S. trades more with Western Europe than it does with Canada.
    E) trade in manufactures has grown faster than in agricultural products.

2) _____

Answer: A

3) The *gravity model* suggests that over time

    A) world trade will eventually be swallowed by a *black hole*.
    B) trade between all countries will increase.
    C) the value of trade between two countries will be proportional to the product of the two countries' GDP.
    D) trade between neighboring countries will increase.
    E) trade between Earth and other planets will become important.

3) _____

Answer: C

4) The *gravity model* explains why

    A) capital rich countries export capital intensive products.
    B) countries with oil reserves tend to export oil.
    C) European countries rely most often on natural resources.
    D) intra-industry trade is relatively more important than other forms of trade between neighboring countries.
    E) trade between Sweden and Germany exceeds that between Sweden and Spain.

4) _____

Answer: E

5) According to the *gravity model*, a characteristic that tends to affect the probability of trade existing between any two countries is

    A) the distance between them.
    B) the average weight/value of their traded goods.
    C) their colonial-historical ties.
    D) the number of different product varieties produced by their industries.
    E) their cultural affinity.

5) _____

Answer: A

6) In general, which of the following do NOT tend to increase trade between two countries?   6) _____
   A) mutual membership in preferential trade agreements
   B) larger economies
   C) the existence of well controlled borders between countries
   D) linguistic and/or cultural affinity
   E) historical ties

   Answer: C

7) Why does the gravity model work?   7) _____
   A) Large economies tend to avoid trading with small economies.
   B) Large economies have relatively large incomes, and hence spend more on government
      promotion of trade and investment.
   C) Large economies have relatively larger areas, which raises the probability that a productive
      activity will take place within the borders of that country.
   D) Large economies became large because they were engaged in international trade.
   E) Large economies tend to have large incomes and tend to spend more on imports.

   Answer: E

8) We see that the Netherlands, Belgium, and Ireland trade considerably more with the United States   8) _____
   than with many other countries.
   A) This is explained by the gravity model, since these are all large countries.
   B) This is explained by the gravity model, since they do not share borders.
   C) This fails to be consistent with the gravity model, since these are small countries.
   D) This fails to be consistent with the gravity model, since these are large countries.
   E) This is explained by the gravity model, since these are all small countries.

   Answer: C

9) The two neighbors of the United States do a lot more trade with the United States than European   9) _____
   economies of equal size.
   A) This is consistent with predictions from gravity models.
   B) This relates to Belgium's trade record with the U.S.
   C) This contradicts predictions from gravity models.
   D) This is because these neighboring countries have exceptionally large GDPs.
   E) This is irrelevant to any inferences that may be drawn from gravity models.

   Answer: A

10) Which of the following does NOT explain the extent of trade between Ireland and the U.S.?   10) _____
    A) large numbers of Irish-Americans
    B) Gravity Model
    C) multinational corporations
    D) historical ties
    E) cultural Linguistic ties

    Answer: B

11) Since the early 1970s, world's trade as a share of world production has   11) _____
    A) remained constant.
    B) fluctuated widely with no clear trend.
    C) increased.
    D) increased slightly before dropping off.
    E) decreased.

    Answer: C

12) In the current Post-Industrial economy, international trade in services (including banking and financial services)   12) _____
    A) is relatively stagnant.
    B) does not exist.
    C) is an increasingly important component of global trade.
    D) dominates world trade.
    E) far surpasses the predictions of economist Alan Blinder.

Answer: C

13) In the early 20th century, the United Kingdom exported mainly   13) _____
    A) services.
    B) livestock.
    C) technology intensive products.
    D) manufactured goods.
    E) primary products including agricultural.

Answer: D

14) In the early 20th century, the United Kingdom imported mainly   14) _____
    A) manufactured goods.
    B) from the United States.
    C) services.
    D) technology intensive products.
    E) primary products including agricultural.

Answer: E

15) In the present, most of the exports from China are   15) _____
    A) technology intensive products.
    B) overpriced by world market standards.
    C) manufactured goods.
    D) primary products including agricultural.
    E) services.

Answer: C

ESSAY. Write your answer in the space provided or on a separate sheet of paper.

16) When comparing the composition of world trade in the early 20th century to the early 21st century, we find major compositional changes. These include a relative decline in trade in agricultural and primary-products (including raw materials). How would you explain this in terms of broad historical developments during this period?

Answer: The typical composition of world production during this period experienced major changes. Focusing on today's Industrialized Countries (primarily members of the OECD), the industrial-employment composition was focused primarily on agriculture. Most value was in land. The predominant single consumption category was food. Since then, the economies shifted from the agricultural to the manufacturing sectors (continuing trends begun over a century earlier in the industrial revolution). Incomes rose, and consumption shifted in favor of (increasingly affordable) manufactures. Both income and price elasticities were greater in manufactures than in agricultural products. At the same time there was a steady tendency for synthetic (manufactured) inputs to replace agricultural based raw materials and industrial inputs. Hence, trade and, of course, international trade conformed to overall changes in patterns of world production and consumption.

17) In the past half century, the *developing countries* have experienced major compositional shifts from exports of primary products (including agricultural and raw materials) to exports of manufactures. How might you explain this in terms of broad historical developments during this period?

Answer: Any discussion of the export experience of the *developing countries* must first clarify the problem of definitional inclusion. In particular, the exports of the (non-OECD) *developing countries*, has become increasingly dominated by the experience of a relatively small number of countries in South-East Asia, termed the *New Industrialized Countries (NICs)*. Since they experienced both very rapid increases in their exports, and very rapid increases in the manufactured component of their exports, their experience alone may explain the bulk of the observed phenomenon. Many would exclude the NICs from the *developing country* category so as to be able to focus the discussion on a more representative sample of (the over 100) developing countries. More recently, a second wave of East Asian countries, notably including China have replicated the experience of the NICs, and this again muddies the water for one interested in focusing on the export experience of the increasingly heterogeneous category, *developing countries*. Another explanation of the growing dependence on manufactured exports on the part of the *developing countries* is the following: Since the consumer (including industrial consumer) markets in OECD countries rapidly shifting away from primary products, these markets were rapidly disappearing.

In addition, the world market for primary products was generally limited by low price and especially income elasticities; agricultural sectors tended to be highly and rigidly protected in potential OECD markets; and escalating effective tariff structures levied systematically large levels of protection against the primary exports of the *developing countries*; export success had to be pursued outside of the traditional primary exports of these countries.

18) The Services sector has been steadily rising in relative importance in GDP of the United States, as well as elsewhere around the world. Since "services" have been identified as "non-tradable" (e.g., it is difficult to export haircuts), it may be argued that this trend will likely slow the rapid growth in international trade. Discuss.

Answer: This argument stands on questionable logical foundations. The past half century has seen a steady growth in the absolute and relative importance of international trade. This trend has been reversed only by global conflicts, i.e. the two World Wars. This trend has remained steady and robust despite major compositional shifts (e.g., from primary to manufacturing), and location shifts (e.g., the sudden rise of NICs as a significant group of exporters). The trend will probably continue into the reasonable future, fueled by both super-regional preferential trade regions and a growing impact of the multilateral forces, represented institutionally by the World Trade Organization (WTO)—as illustrated by the recent abolishment of the epitome cartelized trade, the world trade in textiles. Driven by technology—especially in the areas of communication and transportation—a reversal of the growing trade trend is not likely in the near future. In any case, many "services" are in fact quite tradable. Examples would be financial services, long-distance teaching, "help-desk" outsourcing, consulting and management services and others. In fact, when a tourist gets a haircut, we see that even haircuts become a "tradable" service.