

Answer the following questions using your notes from the lecture. Mark all your answers on the OPTIC FORM.

1. Which of the following is the most important step of R\&D?
A. Developing old knowledge into a new form.
C. Creating a new idea.
B. Creating new knowledge.
D. Developing a new product to be marketed.
2. According to the lecture, $\qquad$ is NOT a kind of input.
A. time
B. energy
C. product
D. money
3. A company with higher productivity ...
A. invests more in R\&D.
C. makes more money.
B. becomes more complex.
D. gets more famous.
4. Professor Adam Smith introduced his theory in ...
A. 1667.
B. 1776
C. 1676 .
D. 1767 .
5. Professor Adam Smith proved that...
A. productivity is necessary for knowledge.
C. R\&D was the result of the industrial age.
B. industries needed experienced workers.
D. specialized knowledge increased productivity.
6. When was Robert Solow's research done?
A. 1975
B. 1857
C. 1875
D. 1957
7. Robert Solow proved that ...
A. the amount of knowledge and productivity growth are related.
B. productivity growth started after industrialization.
C. research and development was successful in some countries.
D. the quality of products are linked to R\&D activities in that industry.
8. Which of the following is NOT mentioned as a benefit of productivity growth for workers?
A. Higher salaries.
C. More job opportunities.
B. Better work conditions.
D. Professional training.
9. Customers benefit from productivity growth because...
A. companies don't have to increase their prices.
C. low quality products are cheaper to buy.
B. more products are available on the market.
D. taxes on certain products are not increased.
10. Society benefits from productivity growth in all of the following areas EXCEPT for...
A. health care.
C. education.
B. paying taxes.
D. employment.
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| ISIK UNIVERSITY <br> SÇHOOL OF FOREIGN LANGUAGES | 2014-2015 FALL MOCK EXAM <br> Name: <br> Class: <br> Duration: $\mathbf{1 3}$ minutes |
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| LISTENING PART 2 A |  |

11. The examples of Google and the Coca-Cola Company show that R\&D...
A. builds sector-leading multinational companies.
B. supports the search for new knowledge.
C. attracts the best experts on a subject.
D. makes some companies the leaders of the globalized world.
12. With R\&D, companies can share all of the following EXCEPT...
A. problems.
B. money.
C. ideas.
D. solutions.
13. Public support for R\&D is possible when...
A. R\&D can offer solutions to people's problems.
B. people can find solutions to problems of R\&D.
C. governments change their R\&D policies.
D. the needs of society are met by their government.
14. An R\&D project needs university support because...
A. professors in universities need to make money.
B. profits from R\&D activities are spent on universities.
C. companies have enough money and great ideas.
D. universities can provide the necessary knowledge.
15. Which country has the second place among the universities that spend a lot of money on R\&D?
A. The United States.
C. China.
B. England.
D. Japan.

Match the time periods to the economic growth rates.

| 16. 2003-2008 | A. $2.5 \%$ |
| :--- | :--- |
| 17. 2008-2013 $2013-2018$ | B. $3.2 \%$ |
|  | C. $4.5 \%$ |
|  | D. $5.5 \%$ |
|  | E. $2.7 \%$ |

19. R\&D and globalization make the economies of different countries connected.
20. If a lot of money is spent on a project, that project will certainly be successful.
