Topics in Economics: Final Exam

Circle the right answer(s) to the following questions.

1. In 2100, according to the theory of comparative advantage... (1 point)

    a. Robots will totally replace human beings in the workforce since they are more productive at almost every tasks and are still progressing.
    b. Humans will specialize in fields where they have the lowest comparative disadvantage.
    c. Workforce will be equally splitted between human and capital factors.

2. De facto, education can be more naturally classified as: (1 point)

    a. private good
    b. club good
    c. common resource
    d. public good

After reading the supplied documents[1], find the right answer(s) to the following questions

3. Which of the following statement(s) is true? (1 point)

    a. human routine tasks and automation are substitute
    b. technological change is mostly detrimental to routine jobs
    c. automation necessarily creates more unemployment

4. Which of the following statement(s) is true? (1 point)

    a. because they fear they would be replaced by machines in the near-future, most low-skilled workers intend to retrain
    b. those specific workers who are fearing increased automation have a higher probability to retrain
    c. workers who fear increased automation are more likely to be favourable to an increased income tax

5. Which of the following statement(s) is true? (1 point)

    a. the initial development of automation has been mostly harmful to middle-class workers
    b. automation has initially been lenient to low-income workers because the tasks they perform are not so repetitive
    c. automation has already reached its peak in developed countries

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[1]You should have received three documents named *Automation and polarization*, *Worker's responses to the threat of automation* and *The effect of new technologies on workers, jobs and skills*

To which extent is automation a threat to workers? (15 points)