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| MySchool_Dossier_Logo |  | Solutions to the worksheet |
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| Economy and society |
| Producing (11) |

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|  |  | **1. What production processes have you ever taken part in? Describe what that was like.** individual answer **2. The production of Primecut belts at Züriwerk is broken down into many individual steps. Why is that?** This kind of division of labour allows employees to use their individual strengths more specifically and productively. **3. What motivates Züriwerk employees?** Realizing that they are a valuable part of the economy; that their product is in demand and that their belts are actually worn. **4. In what ways is mass production different from individual production? Name advantages and drawbacks of both production types.** mass production: great production quantities, low cost, anonymous production individual production: small quantities, high cost, products tailored to customers’ needs**5. What different types of production factors feature in the film?** capital equipment: machines, equipment, premises, vehicles Materials: raw materials, working materials, auxiliary materials, energy. A labor, knowledge: know-how, technologic**6. What are the three business sectors and approximately what percentage of Swiss is employed in each sector?** • Primary sector: agriculture, 4% • Secondary sector: industry, 30% • Tertiary sector: service industry, 65% **7. Name some of the greatest changes industrialization brought about.** production in factories; automation of production; rationalisation; replacement of human labour by machines; change in types of jobs; increase of production volume **8. How is labour productivity measured, and how has it changed with regard to Swiss army knives in the last 50 years?** output per worker and time unit (hour or working day) from six knives per worker and day to 65 **9. In which periods of the 20th century did the Swiss GDP per capita fail to grow?** before and during the Second World War; 1974; during the recession following the oil crisis **10. What kinds of undesired negative effects can production processes have?** over-exploitation of natural resources (fish; tropical woods); risk of accidents; exploitation of workers **11. What measures could be taken to combat the negative ef-fects listed in question 10?** Individual answer **12. What kind of product would you like to make yourself? How important would sustainability be for you?** Individual answer  |
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