

| Item | | Variable Name | Description | Variable (9, 99, 999 for no-response) |
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| | | ID | ID | ##### |
| Q1 | 1) | Q4A1 | Q1.[Your parents' level of education] 1) Father | ① No school attending ② Elementary school graduating ③ Middle school graduating ④ High school graduating ⑤ 2-3 year college graduating ⑥ 4-year university graduating ⑦ Graduate school graduating (MA, PhD) |
| | 2) | Q4A2 | Q1.[Your parents' level of education] 1) Mother | ① No school attending ② Elementary school graduating ③ Middle school graduating ④ High school graduating ⑤ 2-3 year college graduating ⑥ 4-year university graduating ⑦ Graduate school graduating (MA, PhD) |
| Q2 | 1) | Q5A1 | Q2.[Your parents' occupation] 1) Father | ① No ② Yes |
| | 2) | Q5A2 | Q2.[Your parents' occupation] 1) Mother | ① No ② Yes |
| Q3 | 1) | Q8A1 | Q3. [Your academic performance (in the first semester of 2009)] 1) Korean | ① Very poor ② Poor ③ Intermediate ④ Good ⑤ Very good |
| | 2) | Q8A2 | Q3. [Your academic performance (in the first semester of 2009)] 2) English | ① Very poor ② Poor ③ Intermediate ④ Good ⑤ Very good |
| | 3) | Q8A3 | Q3. [Your academic performance (in the first semester of 2009)] 3) Math | ① Very poor ② Poor ③ Intermediate ④ Good ⑤ Very good |
| | 4) | Q8A4 | Q3. [Your academic performance (in the first semester of 2009)] 4) Social Studies | ① Very poor ② Poor ③ Intermediate ④ Good ⑤ Very good |
| | 5) | Q8A5 | Q3. [Your academic performance (in the first semester of 2009)] 5) Science | ① Very poor ② Poor ③ Intermediate ④ Good ⑤ Very good |
| Q4 | 1) | Q9_1 | Q4. [The number of things/places] 1) Automobiles | ① No ② 1 ③ 2 ④ 3 |
| | 2) | Q9_2 | Q4. [The number of things/places] 2) Your own room | ① Yes ② No |
| | 3) | Q9_3 | Q4. [The number of things/places] 3) Books | ① 0 ~ 10 books ② 11 ~ 25 books ③ 26 ~ 100 books ④ 101 ~ 200 books ⑤ 201 ~ 500 books ⑥ 501 books |
| Q5 | 1) | Q10A1 | Q5. [With your parents] 1) Having a conversation about my issues | ① Rarely ② 1-2 times a week ③ 3-4 times a week ④ 5-6 times a week |

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| | 2) | Q10A2 | Q5. [With your parents] 2) Having a conversation about my school life | ⑤ Everyday |
| | | | | ① Rarely |
| | | | | ② 1-2 times a week |
| | | | | ③ 3-4 times a week |
| | | | | ④ 5-6 times a week |
| | 3) | Q10A3 | Q5. [With your parents] 3) Having a conversation about books, TV and movies | ⑤ Everyday |
| | | | | ① Rarely |
| | | | | ② 1-2 times a week |
| | | | | ③ 3-4 times a week |
| | | | | ④ 5-6 times a week |
| | 4) | Q10A4 | Q5. [With your parents] 4) Having a conversation about politics and social issues | ⑤ Everyday |
| | | | | ① Rarely |
| | | | | ② 1-2 times a week |
| | | | | ③ 3-4 times a week |
| | | | | ④ 5-6 times a week |
| | 5) | Q10A5 | Q5. [With your parents] 5) Having leisure activities together | ⑤ Everyday |
| | | | | ① Rarely |
| | | | | ② 1-2 times a week |
| | | | | ③ 3-4 times a week |
| | | | | ④ 5-6 times a week |
| | 6) | Q10A6 | Q5. [With your parents] 6) Having dinner together | ⑤ Everyday |
| ① Rarely | | | | |
| ② 1-2 times a week | | | | |
| ③ 3-4 times a week | | | | |
| ④ 5-6 times a week | | | | |
| Q6 | | A11 | Q6. [Health condition] Health condition | ⑤ Everyday |
| | | | | ① Very bad |
| | | | | ② Bad |
| | | | | ③ Neutral |
| | | | | ④ Good |
| | | | | ⑤ Very good |
| Q7 | | Q12 | Q7. [Frequency of exercise for more than 30 minutes] Frequency of exercise for more than 30 minutes | ⑥ I don't know |
| | | | | ① Rarely |
| | | | | ② 1-2 times a week |
| | | | | ③ 3-4 times a week |
| | | | | ④ 5-6 times a week |
| | | | | ⑤ Everyday |
| Q8 | | Q13 | Q8. [Time spent on book reading] Time spent on book reading | ① Never |
| | | | | ② Within 30 minutes |
| | | | | ③ 30 minutes ~ 1 hour |
| | | | | ④ 1~2 hours |
| | | | | ⑤ More than 2 hours |
| Q9 | | Q14 | Q9.[The degree of your satisfaction with your school] The degree of your satisfaction with your school | ① Very unsatisfied |
| | | | | ② Unsatisfied |
| | | | | ③ Neutral |
| | | | | ④ Satisfied |
| | | | | ⑤ Very satisfied |
| Q10 | 1) | Q15A1 | Q10. [school] 1) Class is fun | ① Strongly disagree |
| | | | | ② Disagree |
| | | | | ③ Neutral |
| | | | | ④ Agree |
| | | | | ⑤ Strongly agree |
| | 2) | Q15A2 | Q10. [school] 2) Our opinions are well reflected | ① Strongly disagree |
| | | | | ② Disagree |
| | | | | ③ Neutral |
| | | | | ④ Agree |
| | | | | ⑤ Strongly agree |
| | 3) | Q15A3 | Q10. [school] 3) I want to transfer to other schools | ① Strongly disagree |
| | | | | ② Disagree |
| | | | | ③ Neutral |
| | | | | ④ Agree |
| | | | | ⑤ Strongly agree |

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| | 4) | Q15A4 | Q10. [school] 4) Good environment for study | ① Strongly disagree ② Disagree ③ Neutral ④ Agree ⑤ Strongly agree |
| | 5) | Q15A5 | Q10. [school] 5) Strict school rules | ① Strongly disagree ② Disagree ③ Neutral ④ Agree ⑤ Strongly agree |
| Q11 | 1) | Q16A1 | Q11. [Experience at school] 1) Taking time off from study | ① Never ② Once or twice ③ Three or four times ④ More than five times |
| | 2) | Q16A2 | Q11. [Experience at school] 2) Being late for class | ① Never ② Once or twice ③ Three or four times ④ More than five times |
| | 3) | Q16A3 | Q11. [Experience at school] 3) Absence without leave | ① Never ② Once or twice ③ Three or four times ④ More than five times |
| | 4) | Q16A4 | Q11. [Experience at school] 4) Community service/school suspension | ① Never ② Once or twice ③ Three or four times ④ More than five times |
| Q12 | | Q17 | Q12.[Whether or not you have decided your specific future career] Whether or not you've decided your specific future career | ① I have no occupation decided ② I have an occupation I am considering but nothing definite. ③ I have an occupation decided. |
| Q13 | 1) | Q18A1 | Q13. [When talking to others] 1) Paying attention to what they say | ① Strongly disagree ② Disagree ③ Neutral ④ Agree ⑤ Strongly agree |
| | 2) | Q18A2 | Q13. [When talking to others] 2) Trying to listen to what they say from their positions | ① Strongly disagree ② Disagree ③ Neutral ④ Agree ⑤ Strongly agree |
| | 3) | Q18A3 | Q13. [When talking to others] 3) Asking questions if not understood | ① Strongly disagree ② Disagree ③ Neutral ④ Agree ⑤ Strongly agree |
| | 4) | Q18A4 | Q13. [When talking to others] 4) Expressing you're interested in what they say | ① Strongly disagree ② Disagree ③ Neutral ④ Agree ⑤ Strongly agree |
| | 5) | Q18A5 | Q13. [When talking to others] 5) Making eye-contact or looking at them when they say | ① Strongly disagree ② Disagree ③ Neutral ④ Agree ⑤ Strongly agree |
| | 6) | Q18A6 | Q13. [When talking to others] 6) Listening to others with no personal views and never judge them carelessly | ① Strongly disagree ② Disagree ③ Neutral ④ Agree ⑤ Strongly agree |
| | 7) | Q18A7 | Q13 [When talking to others] 7) Listening to others while examining their gesture | ① Strongly disagree ② Disagree |

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| | | | or facial expression | ③ Neutral |
| | | | | ④ Agree |
| | | | | ⑤ Strongly agree |
| Q14 | 1) | Q19A1 | Q14. [The degree of acceptable immigrants] 1) Korean descendents living overseas | ① Never |
| | | | | ② Just a little |
| | | | | ③ Somewhat |
| | | | | ④ As much as possible |
| | | | | ⑤ I don't know |
| | 2) | Q19A2 | Q14. [The degree of acceptable immigrants] 2) Foreigners other than Korean descendents | ① Never |
| | | | | ② Just a little |
| | | | | ③ Somewhat |
| | | | | ④ As much as possible |
| | 3) | Q19A3 | Q14. [The degree of acceptable immigrants] 3) People from poor countries | ⑤ I don't know |
| | | | | ① Never |
| | | | | ② Just a little |
| | | | | ③ Somewhat |
| | | | | ④ As much as possible |
| | | | | ⑤ I don't know |
| Q15 | 1) | Q20A1 | Q15. [When facing problems] 1) Thinking over what prevents the problems from being solved | ① Strongly disagree |
| | | | | ② Disagree |
| | | | | ③ Neutral |
| | | | | ④ Agree |
| | | | | ⑤ Strongly agree |
| | 2) | Q20A2 | Q15. [When facing problems] 2) Thinking about various options to solve problems | ① Strongly disagree |
| | | | | ② Disagree |
| | | | | ③ Neutral |
| | | | | ④ Agree |
| | 3) | Q20A3 | Q15. [When facing problems] 3) Thinking about the reasons why I try to solve the problems | ⑤ Strongly agree |
| | | | | ① Strongly disagree |
| | | | | ② Disagree |
| | | | | ③ Neutral |
| | | | | ④ Agree |
| | | | | ⑤ Strongly agree |
| Q16 | | Q21 | Q16. [Frequency of meeting with your relatives] Frequency of getting together with your relatives | ① Never met |
| | | | | ② Less than once a month |
| | | | | ③ Once a month |
| | | | | ④ Several times a month |
| | | | | ⑤ Once a week |
| | | | | ⑥ Several times a week |
| | | | | ⑦ Everyday |
| | | | | ⑧ I don't know |
| Q17 | | Q22 | Q17. [The degree of being used by others] The degree of being taken advantage of | ① People try to take advantage of me whenever possible. |
| | | | | ② |
| | | | | ③ |
| | | | | ④ |
| | | | | ⑤ |
| | | | | ⑥ |
| | | | | ⑦ |
| | | | | ⑧ |
| | | | | ⑨ |
| | | | | ⑩ People treat me fairly. |
| | | | | ⑪ I don't know |
| Q18 | | Q23 | Q18. [The degree of your interest in politics] The degree of your interest in politics | ① Never |
| | | | | ② Hardly ever |
| | | | | ③ Somewhat |
| | | | | ④ Very much |
| | | | | ⑤ I don't know. |
| Q19 | | Q24 | Q19. [The degree of your satisfaction with life] The degree of satisfaction you're your life | ① Very unsatisfied |
| | | | | ② |
| | | | | ③ |
| | | | | ④ |

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| | | | | ⑤ |
| | | | | ⑥ |
| | | | | ⑦ |
| | | | | ⑧ |
| | | | | ⑨ |
| | | | | ⑩ Very satisfied |
| | | | | ⑪ I don't know |
| | | | | ① Very unhappy |
| | | | | ② |
| | | | | ③ |
| | | | | ④ |
| Q20 | Q25 | Q20. [The degree of your happiness when with other people] The degree of your happiness with other people | | ⑤ |
| | | | | ⑥ |
| | | | | ⑦ |
| | | | | ⑧ |
| | | | | ⑨ |
| | | | | ⑩ Very happy |
| | | | | ⑪ I don't know. |
| | | | | ① Never use |
| | | | | ② More than once a month |
| | | | | ③ More than once a week |
| | | | | ④ More than once a day |
| Q21 | 1) | Q26A1 | Q21. [Frequency of using computers] 1) creating documents and editing using Hangul word program | ① Never use |
| | | | | ② More than once a month |
| | | | | ③ More than once a week |
| | | | | ④ More than once a day |
| | 2) | Q26A2 | Q21. [Frequency of using computers] 2) creating calculation tables using Excel | ① Never use |
| | | | | ② More than once a month |
| | | | | ③ More than once a week |
| | | | | ④ More than once a day |
| | 3) | Q26A3 | Q21. [Frequency of using computers] 3) drawing pictures and creating presentation materials using PowerPoint and Photo Shop | ① Never use |
| | | | | ② More than once a month |
| | | | | ③ More than once a week |
| | | | | ④ More than once a day |
| | 4) | Q26A4 | Q21. [Frequency of using computers] 4) creating programs in computer languages | ① Never use |
| | | | | ② More than once a month |
| | | | | ③ More than once a week |
| | | | | ④ More than once a day |
| | 5) | Q26A5 | Q21. [Frequency of using computers] 5) managing my schedules | ① Never use |
| | | | | ② More than once a month |
| | | | | ③ More than once a week |
| | | | | ④ More than once a day |
| | 6) | Q26A6 | Q21. [Frequency of using computers] 6) watching CDs or DVDs, or getting information | ① Never use |
| | | | | ② More than once a month |
| | | | | ③ More than once a week |
| | | | | ④ More than once a day |
| | 7) | Q26A7 | Q21. [Frequency of using computers] 7) playing computer games | ① Never use |
| | | | | ② More than once a month |
| | | | | ③ More than once a week |
| | | | | ④ More than once a day |
| Q22 | 1) | Q27A1 | Q22. [Frequency of surfing the Internet] 1) emailing with friends, teachers | ① Never use |
| | | | | ② More than once a month |
| | | | | ③ More than once a week |
| | | | | ④ More than once a day |
| | 2) | Q27A2 | Q22. [Frequency of surfing the Internet] 2) chatting, using messengers, uploading comments on the bulletin board and participating in online discussions | ① Never use |
| | | | | ② More than once a month |
| | | | | ③ More than once a week |
| | | | | ④ More than once a day |
| | 3) | Q27A3 | Q22. [Frequency of surfing the Internet] 3) purchasing goods through the Internet or searching for related information | ① Never use |
| | | | | ② More than once a month |
| | | | | ③ More than once a week |
| | | | | ④ More than once a day |
| | 4) | Q27A4 | Q22. [Frequency of surfing the Internet] 4) participating in online educational programs regularly | ① Never use |
| | | | | ② More than once a month |
| | | | | ③ More than once a week |
| | | | | ④ More than once a day |

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| | 5) | Q27A5 | Q22. [Frequency of surfing the Internet] 5) listening to music or downloading | ① Never use ② More than once a month ③ More than once a week ④ More than once a day |
| | 6) | Q27A6 | Q22. [Frequency of surfing the Internet] 6) playing network game | ① Never use ② More than once a month ③ More than once a week ④ More than once a day |
| | 7) | Q27A7 | Q22. [Frequency of surfing the Internet] 7) watching movies, video clips or downloading | ① Never use ② More than once a month ③ More than once a week ④ More than once a day |
| | 8) | Q27A8 | Q22. [Frequency of surfing the Internet] 8) reading newspapers, magazines or electronic books or downloading | ① Never use ② More than once a month ③ More than once a week ④ More than once a day |
| | 9) | Q27A9 | Q22. [Frequency of surfing the Internet] 9) Internet searching for homework and classes | ① Never use ② More than once a month ③ More than once a week ④ More than once a day |
| | 10) | Q27A10 | Q22. [Frequency of surfing the Internet] 10) Internet searching for general information | ① Never use ② More than once a month ③ More than once a week ④ More than once a day |
| | 11) | Q27A11 | Q22. [Frequency of surfing the Internet] 11) joining a common interest group activity | ① Never use ② More than once a month ③ More than once a week ④ More than once a day |
| | 12) | Q27A12 | Q22. [Frequency of surfing the Internet] 12) running personal webpage, blog and mini-webpage | ① Never use ② More than once a month ③ More than once a week ④ More than once a day |
| | 13) | Q27A13 | Q22. [Frequency of surfing the Internet] 13) software downloading or upgrading | ① Never use ② More than once a month ③ More than once a week ④ More than once a day |
| Q23 | 1) | Q28A1 | Q23. [opinions on computers/the Internet] 1) I think I have competency in using computers and applications. | ① Strongly disagree ② Disagree ③ Agree ④ Strongly agree |
| | 2) | Q28A2 | Q23. [opinions on computers/the Internet] 2) I can install computer programs and upgrading with no problems. | ① Strongly disagree ② Disagree ③ Agree ④ Strongly agree |
| | 3) | Q28A3 | Q23. [opinions on computers/the Internet] 3) It helps me do lots of work in a short time. | ① Strongly disagree ② Disagree ③ Agree ④ Strongly agree |
| | 4) | Q28A4 | Q23. [opinions on computers /the Internet] 4) Computers and the Internet help me obtain useful information easily. | ① Strongly disagree ② Disagree ③ Agree ④ Strongly agree |
| | 5) | Q28A5 | Q23. [opinions on computers /the Internet] 5) Computers and the Internet help my learning and talent development. | ① Strongly disagree ② Disagree ③ Agree ④ Strongly agree |
| | 6) | Q28A6 | Q23. [opinions on computers /the Internet] 6) It helps me to have conversations with others. | ① Strongly disagree ② Disagree ③ Agree ④ Strongly agree |
| | 7) | Q28A7 | Q23. [opinions on computers /the Internet] 7) It helps me achieve my future dream. | ① Strongly disagree ② Disagree |

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| | | | | ③ Agree |
| | | | | ④ Strongly agree |
| Q24 | 1) | Q29A1 | Q24. [social change in Korea] 1) aged population | ① Increasing |
| | | | | ② Decreasing |
| | | | | ③ I don't know |
| | 2) | Q29A2 | Q24. [social change in Korea] 2) birth rate | ① Increasing |
| | | | | ② Decreasing |
| | | | | ③ I don't know |
| | 3) | Q29A3 | Q24. [social change in Korea] 3) life expectancy | ① Increasing |
| | | | | ② Decreasing |
| | | | | ③ I don't know |
| | 4) | Q29A4 | Q24. [social change in Korea] 4) the number of students | ① Increasing |
| | | | | ② Decreasing |
| | | | | ③ I don't know |
| | 5) | Q29A5 | Q24. [social change in Korea] 5) marriage age | ① Increasing |
| | | | | ② Decreasing |
| | | | | ③ I don't know |
| | 6) | Q29A6 | Q24. [social change in Korea] 6) women's economic activities | ① Increasing |
| | | | | ② Decreasing |
| | | | | ③ I don't know |
| | 7) | Q29A7 | Q24. [social change in Korea] 7) multicultural families | ① Increasing |
| | | | | ② Decreasing |
| | | | | ③ I don't know |
| Q25 | | Q30 | Q25. effects of Korea's population change | ① Household spending is decreasing. |
| | | | | ② The number of students is decreasing. |
| | | | | ③ The number of working people is decreasing. |
| | | | | ④ The number of children is decreasing. |
| Q26 | 1) | Q31A1 | Q26. [I know] 1) customs of our society handed down from old days | ① Strongly disagree |
| | | | | ② Disagree |
| | | | | ③ Neutral |
| | | | | ④ Agree |
| | | | | ⑤ Strongly agree |
| | 2) | Q31A2 | Q26. [I know] 2) what's happening the world | ① Strongly disagree |
| | | | | ② Disagree |
| | | | | ③ Neutral |
| | | | | ④ Agree |
| | | | | ⑤ Strongly agree |
| | 3) | Q31A3 | Q26. [I know] 3) ethical standards of our society | ① Strongly disagree |
| | | | | ② Disagree |
| | | | | ③ Neutral |
| | | | | ④ Agree |
| | | | | ⑤ Strongly agree |
| | 4) | Q31A4 | Q26. [I know] 4) what is my roles | ① Strongly disagree |
| | | | | ② Disagree |
| | | | | ③ Neutral |
| | | | | ④ Agree |
| | | | | ⑤ Strongly agree |
| | 5) | Q31A5 | Q26. [I act] 5) after comparing alternatives when problems arise | ① Strongly disagree |
| | | | | ② Disagree |
| | | | | ③ Neutral |
| | | | | ④ Agree |
| | | | | ⑤ Strongly agree |
| | 6) | Q31A6 | Q26. [I act] 6) in a desirable long-term way | ① Strongly disagree |
| | | | | ② Disagree |
| | | | | ③ Neutral |
| | | | | ④ Agree |
| | | | | ⑤ Strongly agree |
| | 7) | Q31A7 | Q26. [I] 7) revise plans after considering the future | ① Strongly disagree |
| | | | | ② Disagree |
| | | | | ③ Neutral |
| | | | | ④ Agree |
| | | | | ⑤ Strongly agree |

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| | 8) | Q31A8 | Q26. [I act] 8) in such a way that benefits my future rather than the present | ① Strongly disagree |
| | | | | ② Disagree |
| | | | | ③ Neutral |
| | | | | ④ Agree |
| | | | | ⑤ Strongly agree |
| | 9) | Q31A9 | Q26. [I] 9) consider the consequences of my action in advance | ① Strongly disagree |
| | | | | ② Disagree |
| | | | | ③ Neutral |
| | | | | ④ Agree |
| | | | | ⑤ Strongly agree |
| | 10) | Q31A10 | Q26. [I] 10) consider the negative results of my action as well | ① Strongly disagree |
| | | | | ② Disagree |
| | | | | ③ Neutral |
| | | | | ④ Agree |
| | | | | ⑤ Strongly agree |
| Q27 | 11) | Q31A11 | Q26. [I] 11) am aware of the effects of my actions on others | ① Strongly disagree |
| | | | | ② Disagree |
| | | | | ③ Neutral |
| | | | | ④ Agree |
| | | | | ⑤ Strongly agree |
| | 12) | Q31A12 | Q26. [I] 12) am sometimes accidentally misunderstood by others. | ① Strongly disagree |
| | | | | ② Disagree |
| | | | | ③ Neutral |
| | | | | ④ Agree |
| | | | | ⑤ Strongly agree |
| | 1) | Q32A1 | Q27. [I] 1) heard my friends consider me mature | ① Very rare |
| | | | | ② Rarely |
| | | | | ③ Neutral |
| | | | | ④ Often |
| | | | | ⑤ Very often |
| Q28 | 2) | Q32A2 | Q27. [I] 2) heard my teacher consider me mature | ① Very rare |
| | | | | ② Rarely |
| | | | | ③ Neutral |
| | | | | ④ Often |
| | | | | ⑤ Very often |
| | 3) | Q32A3 | Q27. [I] 3) heard my parents consider me immature | ① Very rare |
| | | | | ② Rarely |
| | | | | ③ Neutral |
| | | | | ④ Often |
| | | | | ⑤ Very often |
| | 1) | Q33A1 | Q28. [I] 1) have current goals to be achieved | ① Strongly disagree |
| | | | | ② Disagree |
| | | | | ③ Neutral |
| | | | | ④ Agree |
| | | | | ⑤ Strongly agree |
| | 2) | Q33A2 | Q28. [I] 2) utilize resources (information) that are useful to achieve my goals | ① Strongly disagree |
| | | | | ② Disagree |
| | | | | ③ Neutral |
| | | | | ④ Agree |
| | | | | ⑤ Strongly agree |
| | 3) | Q33A3 | Q28. [I] 3) collect information related to my goals before setting them | ① Strongly disagree |
| | | | | ② Disagree |
| | | | | ③ Neutral |
| | | | | ④ Agree |
| | | | | ⑤ Strongly agree |
| | 4) | Q33A4 | Q28. [I] 4) plan what I should do independently | ① Strongly disagree |
| | | | | ② Disagree |
| | | | | ③ Neutral |
| | | | | ④ Agree |
| | | | | ⑤ Strongly agree |
| | 5) | Q33A5 | Q28. [I] 5) plan what I can carry out | ① Strongly disagree |
| | | | | ② Disagree |

| | | | | |
|-----|-----|--------|------------------------------------------------------------------------------------|---------------------|
| | | | | ③ Neutral |
| | | | | ④ Agree |
| | | | | ⑤ Strongly agree |
| | 6) | Q33A6 | Q28. [I] 6) specifically plan to achieve my goals | ① Strongly disagree |
| | | | | ② Disagree |
| | | | | ③ Neutral |
| | | | | ④ Agree |
| | | | | ⑤ Strongly agree |
| | 7) | Q33A7 | Q28. [I] 7) complete what I have to do despite difficulties | ① Strongly disagree |
| | | | | ② Disagree |
| | | | | ③ Neutral |
| | | | | ④ Agree |
| | | | | ⑤ Strongly agree |
| | 8) | Q33A8 | Q28. [I] 8) complete whatever I am supposed to do independently | ① Strongly disagree |
| | | | | ② Disagree |
| | | | | ③ Neutral |
| | | | | ④ Agree |
| | | | | ⑤ Strongly agree |
| | 9) | Q33A9 | Q28. [I] 9) fail to concentrate on one thing for a longer period of time | ① Strongly disagree |
| | | | | ② Disagree |
| | | | | ③ Neutral |
| | | | | ④ Agree |
| | | | | ⑤ Strongly agree |
| | 10) | Q33A10 | Q28. [I] 10) independently evaluate on the results of my plan | ① Strongly disagree |
| | | | | ② Disagree |
| | | | | ③ Neutral |
| | | | | ④ Agree |
| | | | | ⑤ Strongly agree |
| | 11) | Q33A11 | Q28. [I] 11) consider whether the results of my actions were what I intended | ① Strongly disagree |
| | | | | ② Disagree |
| | | | | ③ Neutral |
| | | | | ④ Agree |
| | | | | ⑤ Strongly agree |
| | 12) | Q33A12 | Q28. [I] 12) evaluate the results of my actions and reflect them at future work | ① Strongly disagree |
| | | | | ② Disagree |
| | | | | ③ Neutral |
| | | | | ④ Agree |
| | | | | ⑤ Strongly agree |
| Q29 | 1) | Q34Q1 | Q28. [I] 1) know what (work) I like | ① Strongly disagree |
| | | | | ② Disagree |
| | | | | ③ Neutral |
| | | | | ④ Agree |
| | | | | ⑤ Strongly agree |
| | 2) | Q34A2 | Q28. [I] 2) know what (work) I don't like | ① Strongly disagree |
| | | | | ② Disagree |
| | | | | ③ Neutral |
| | | | | ④ Agree |
| | | | | ⑤ Strongly agree |
| | 3) | Q34A3 | Q28. [I] 3) know what (work) I am interested in | ① Strongly disagree |
| | | | | ② Disagree |
| | | | | ③ Neutral |
| | | | | ④ Agree |
| | | | | ⑤ Strongly agree |
| | 4) | Q34A4 | Q28. [I] 4) know there are things I can't do although I would like to | ① Strongly disagree |
| | | | | ② Disagree |
| | | | | ③ Neutral |
| | | | | ④ Agree |
| | | | | ⑤ Strongly agree |
| | 5) | Q34A5 | Q28. [I] 5) know there are things I have to give up for my choices | ① Strongly disagree |
| | | | | ② Disagree |
| | | | | ③ Neutral |
| | | | | ④ Agree |
| | | | | ⑤ Strongly agree |

| | | | |
|--------|-----|----------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|
| | | | ⑤ Strongly agree |
| | | | ① Strongly disagree |
| | | | ② Disagree |
| | | | ③ Neutral |
| | | | ④ Agree |
| | | | ⑤ Strongly agree |
| | | | ① Strongly disagree |
| | | | ② Disagree |
| | | | ③ Neutral |
| | | | ④ Agree |
| | | | ⑤ Strongly agree |
| | | | ① Strongly disagree |
| | | | ② Disagree |
| | | | ③ Neutral |
| | | | ④ Agree |
| | | | ⑤ Strongly agree |
| | | | ① Strongly disagree |
| | | | ② Disagree |
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| | | | ② Disagree |
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| | | | ④ Agree |
| | | | ⑤ Strongly agree |
| | | | ① Strongly disagree |
| | | | ② Disagree |
| | | | ③ Neutral |
| | | | ④ Agree |
| | | | ⑤ Strongly agree |
| Basic1 | DM2 | Gender | ① Male |
| | | | ② Female |
| | | | ① Elementary school |
| | | | ② General middle school |
| | | | ③ Specialized middle school |
| | | | ④ Arts and sports-specialized middle school |
| | | | ⑤ General/university entrance-pursuing high school (including a general stream of comprehensive school) |
| | | | ⑥ Specialized/ trade school (including a business stream of comprehensive school and specific-purpose high school) |
| | | | ⑦ High school with specific purposes (high school for foreign language studies and Science) |
| | | | ⑧ Independent private high school |
| | | | ⑨ Arts or sports-specialized high school |
| | | | ⑩ Others () |
| Basic3 | DM7 | Whether you are attending coeducation school or segregated one | ① Co-education school |
| | | | ② Boys school |
| | | | ③ Girls school |
| Basic4 | DM8 | The type of your school establishment | ① Private |
| | | | ② National |
| | | | ③ Public |
| | | | ① 1 st year |
| | | | ② 2 nd year |
| | | | ③ 3 rd year |
| | | | ④ 4 th year |

| | | | |
|--------|------|------------------------------|----------------------------------------------|
| | | | ⑤ 5 th year |
| | | | ⑥ 6 th year |
| Basic6 | DM9 | People you live with | ① (Maternal) grandfather |
| | DM10 | | ② (Maternal) grandmother |
| | DM11 | | ③ Father |
| | DM12 | | ④ Mother |
| | DM13 | | ⑤ Brother(s) or sister(s) |
| | DM14 | | ⑥ Other relatives |
| | DM15 | | ⑦ Others () |
| | DM16 | | ⑧ None |
| Basic7 | DM6 | Region | ① Seoul Metropolitan City |
| | | | ② () metropolitan city |
| | | | ③ () city, gun |
| Basic8 | DM17 | Your family's economic level | ① Very poor |
| | | | ② |
| | | | ③ |
| | | | ④ Average |
| | | | ⑤ |
| | | | ⑥ |
| | | | ⑦ Very rich |