



Student Environment Questionnaire (SEQ)

CODE
(office
use)

A. About you

Today's date

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dd mm yy

SED1

What is the name of your school? (write) _____

SED2

What is your gender (circle)?

Male Female

SED3

B. Some practice

This a chance for you to practice the kinds of questions in this questionnaire so, thinking about yourself, rate the statements below (mark cross in box)

Item	Very true (1)	Mostly true (2)	Not sure (3)	Mostly false (4)	Very false (5)
I like to do fun things.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I like to be sick.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I get upset when bad things happen to me.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I do not like to take vacations from school.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Please turn over

C. Your views on the environment

Thinking about your views on the environment rate the statements below (*mark cross in box*).

	Very true (1)	Mostly true (2)	Not sure (3)	Mostly false (4)	Very false (5)	
1. I would be willing to stop buying some products to save animals' lives.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SEV1
2. I would not be willing to save energy by using less electrical appliances.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SEV2
3. To save water, I would be willing to use less water when I bathe.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SEV3
4. I would not give \$1 of my own money to help the environment.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SEV4
5. I would be willing to ride the bus/truck to more places in order to reduce air pollution.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SEV5
6. I would not be willing to separate my family's trash for recycling.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SEV6
7. I would give \$1 of my own money to help protect wild animals.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SEV7
8. To save energy, I would be willing to use less energy usage light bulbs.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SEV8
9. To save water, I would be willing to turn off the water while I wash my hands.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SEV9
10. I would go from house to house to pass out environmental information.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SEV10
11. I would be willing to write letters asking people to help reduce pollution.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SEV11
12. I would be willing to go from house to house asking people to recycle/reuse.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SEV12
13. I have not written someone about a pollution problem.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SEC1
14. I have talked with my parents about how to help with environmental problems.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SEC2
15. I turn off the water in the sink/tab water while I brush my teeth to conserve water.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SEC3
16. To save energy, I turn off lights at home when they are not in use.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SEC4
17. I have asked my parents not to buy products made from animal meat.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SEC5
18. I have asked my family to recycle/reuse some of the things we use (e.g. plastic bottles/cans).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SEC6
19. I have asked others what I can do to help reduce pollution.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SEC7
20. I often read stories that are mostly about the environment.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SEC8
21. I do not let a water faucet/valve/tab run when it is not necessary.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SEC9
22. I leave the refrigerator door open while I decide what to get out.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SEC10

Student Environmental Questionnaire (SE)

	Very true (1)	Mostly true (2)	Not sure (3)	Mostly false (4)	Very false (5)	
23. I have supported the conservation of sharks in Kiribati.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SEC11
24. I do not separate things at home for recycling.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SEC12
25. I am frightened to think people don't care about the environment.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SEA1
26. I get angry about the damage pollution does to the environment.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SEA2
27. It makes me happy when people recycle/reuse used bottles, cans, and paper.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SEA3
28. I get angry when I think about companies testing products on animals.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SEA4
29. It makes me happy to see people trying to save energy.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SEA5
30. I am not worried about running out of water.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SEA6
31. I do not worry about environmental problems.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SEA7
32. I am not frightened about the effects of pollution on my family.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SEA8
33. I get upset when I think of the things people throw away that could be recycled/reused.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SEA9
34. It makes me sad to see houses being built where animals used to live.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SEA10
35. It frightens me to think how much energy is wasted.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SEA11
36. It upsets me when I see people use too much water.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SEA12

D. Your knowledge of environmental issues

The following ask what you know about environmental issues (*choose one option for each question and put a cross in the appropriate box*)

1. Most elephants are killed every year to provide people with:

- A) trophies; SEK11
- B) ivory; SEK12
- C) meat SEK13
- D) oil; SEK14
- E) skin. SEK15

2. Burning coal for energy is a problem because it:

- A) releases carbon dioxide and other pollutants into the air; SEK21
- B) decreases needed acid rain; SEK22
- C) reduces the amount of ozone in the stratosphere; SEK23
- D) is too expensive; SEK24
- E) pollutes the water in aquifers. SEK25

3. Ecology assumes that man is what part of nature?

- A) special; SEK31
- B) related to all other parts; SEK32
- C) not important; SEK33
- D) the best part; SEK34
- E) the first part. SEK35

4. Phosphates are harmful in sea water because they:

- A) cause cancer in fish; SEK41
- B) stop reproduction in fish; SEK42
- C) make fish nervous; SEK43
- D) make the water cloudy; SEK44
- E) suffocate fish by increasing algae. SEK45

5. Compared to other paper, recycled paper:

- A) takes more water to make; SEK51
- B) takes less energy to make; SEK52
- C) is less expensive to buy; SEK53
- D) is harder to write on; SEK54
- E) produces more pollutants. SEK55

Student Environmental Questionnaire (SE)

6. The most pollution of our water sources is caused by:
- A) dams on rivers; SEK61
 - B) salinization; SEK62
 - C) methane gas; SEK63
 - D) leaks in the sewers; SEK64
 - E) human and animal wastes. SEK65
7. Ecology is the study of the relationship between:
- A) different species of animals; SEK71
 - B) plants and the atmosphere; SEK72
 - C) organisms and their environments; SEK73
 - D) man and other animals; SEK74
 - E) man and the environment. SEK75
8. The most common poisons found in water around the world are:
- A) arsenic, silver nitrates; SEK81
 - B) hydrocarbons; SEK82
 - C) carbon monoxide; SEK83
 - D) sulfur, calcium; SEK84
 - E) nitrates, phosphates. SEK85
9. Where does most of the garbage go after it is dumped from the garbage trucks?
- A) To an aquifer where it is buried. SEK91
 - B) It is dumped into the ocean. SEK92
 - C) It is recycled to make plastic. SEK93
 - D) To a landfill where it is buried. SEK94
 - E) To farmers for use as fertilizer. SEK95
10. Which is most responsible for creating acid rain?
- A) sulfur dioxide; SEK101
 - B) carbon dioxide; SEK102
 - C) ozone; SEK103
 - D) nitrogen; SEK104
 - E) ultraviolet radiation. SEK105

Student Environmental Questionnaire (SE)

11. Catching tuna in the ocean:

- A) is eliminating a main food source for whales; SEK111
- B) protects baby seahorses; SEK112
- C) also kills many dolphins; SEK113
- D) is now against the law; SEK114
- E) is necessary to keep the population size down. SEK115

12. Which is an example of a perpetual energy source?

- A) nuclear; SEK121
- B) oil; SEK122
- C) wood; SEK123
- D) uranium; SEK124
- E) solar. SEK125

13. Which of the following is the most dangerous to the earth's environment?

- A) damming rivers; SEK131
- B) climate change; SEK132
- C) tornadoes; SEK133
- D) household pets; SEK134
- E) nuclear power plants. SEK135

14. One of the major sources of lead in the air is:

- A) cars; SEK141
- B) industrial plants; SEK142
- C) airplanes; SEK143
- D) burning refuse. SEK144
- E) cigarettes. SEK145

15. Pre-cycling means that:

- A) people buy things that can be used again; SEK151
- B) more people should ride bicycles; SEK152
- C) small children should wear the clothes of their older brothers or sisters; SEK153
- D) Items should be tested before we buy them; SEK154
- E) environmental changes are always taking place. SEK155

Student Environmental Questionnaire (SE)

16. Animals alive today are most likely to become extinct because:

- A) natural selection kills weaker animals; SEK161
- B) where they live is getting too warm; SEK162
- C) they are unable to reproduce because of pollution; SEK163
- D) the habitat where they live is destroyed; SEK164
- E) their food supply is destroyed by acid rain. SEK165

17. Coal and petroleum are examples of:

- A) fossil fuels; SEK171
- B) renewable sources of energy; SEK172
- C) energy sources that are plentiful; SEK173
- D) alternative sources of energy; SEK174
- E) recycled resources. SEK175

18. Environmental problems are a threat to:

- A) mostly people in small countries; SEK181
- B) only people who live in cities; SEK182
- C) only wild animals and endangered species; SEK183
- D) mostly tropical plants and animals. SEK184
- E) all living things in the world. SEK185

19. Which of the following does not do much to reduce the pollution by auto-mobiles:

- A) properly tuned engine. SEK191
- B) high-octane petrol. SEK192
- C) low-lead petrol. SEK193
- D) smog control devices. SEK194
- E) propane engines. SEK195

20. The main problem with landfills is that they:

- A) take up too much space; SEK201
- B) are ugly to look at and smell bad; SEK202
- C) attract rats and other pests; SEK203
- D) prevent farming of nearby land; SEK204
- E) do not produce enough methane. SEK205

Student Environmental Questionnaire (SE)

21. Building a dam on a river can be harmful because it:

- A) makes the river muddy; SEK211
- B) can no longer be used to make electricity. SEK212
- C) increases levels of pollution on the water; SEK213
- D) causes the river to flood; SEK214
- E) damages the river's natural ecosystem. SEK215

22. Where is water under the ground found?

- A) in landfills. SEK221
- B) in ponds. SEK222
- C) in low pressure areas. SEK223
- D) in aquifers. SEK224
- E) in rivers. SEK225

23. Killing sharks that eat others:

- A) is necessary and should be done; SEK231
- B) may increase the number of other fish; SEK232
- C) does not affect other fish in the area; SEK233
- D) may decrease the number of other fish; SEK234
- E) will help protect the marine ecosystem. SEK235

24. An example of a non-renewable resource is:

- A) petroleum; SEK241
- B) trees; SEK242
- C) ocean water; SEK243
- D) sunlight; SEK244
- E) animals raised for food. SEK245

25. Most air pollution in the big cities of the world comes from:

- A) cars; SEK251
- B) jet planes; SEK252
- C) factories; SEK253
- D) big trucks; SEK254
- E) landfills. SEK255

Student Environmental Questionnaire (SE)

26. An item which cannot be recycled and used again is:

- A) disposable diapers; SEK261
- B) newspapers; SEK262
- C) aluminium cans; SEK263
- D) motor oil; SEK264
- E) plastic bottles. SEK265

27. What is the main problem with the use of aquifers for a water supply?

- A) They recharge too quickly. SEK271
- B) They are becoming used up. SEK272
- C) They contain too much fresh water. SEK273
- D) They contain too much salt water. SEK274
- E) It is hard to get the water out. SEK275

28. A species that no longer exists is:

- A) protected; SEK281
- B) endangered; SEK282
- C) abundant; SEK283
- D) extinct; SEK284
- E) wild game. SEK285

29. Which uses the most energy in an average house in Kiribati?

- A) lights. SEK291
- B) TV. SEK292
- C) electric iron. SEK293
- D) telephone. SEK294
- E) refrigerator. SEK295

30. Which of the following groups is most interested in environmental issues in Kiribati?

- A) KiriCan. SEK301
- B) Church groups. SEK302
- C) KFHA. SEK303
- D) Kiribati Scouts Association. SEK304
- E) Kiribati School of Nursing. SEK305

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31. Which of the following is the major threat to Kiribati from climate change?

- A) Climate change health problems. SEK311
- B) Shortage of land. SEK312
- C) Severe storm/rainfall. SEK313
- D) Extreme hot days. SEK314
- E) Decline to our food security. SEK315

32. If our ocean acidification increases:

- A) marine ecosystem will flourish; SEK321
- B) bleaching of coral; SEK322
- C) fish will adapt; SEK323
- D) carbonate availability increases; SEK324
- E) ocean becomes extremely hot. SEK325

33. Climate change is caused by the following except:

- A) burning of fossil fuel; SEK331
- B) emission of carbon dioxide; SEK332
- C) emission of heavy metals; SEK333
- D) deforestation; SEK334
- E) farming. SEK335