STUDENT WORKSHEET 1 DATE:



WORKSHEET 1: THE ECOLOGICAL FOOTPRINT QUIZ

I HOME

How many people live in your household?	
• • •	Points
a) 1	30
b) 2	25
c) 3	20
d) 4	15
e) 5	10

How is your home heated?

a) natural gas b) electricity	30 40
c) oil	50
d) renewable	0
(solar, wind)	

How many individual faucets and toilets do you have in your home?

a) less than 3	5
b) 3-5	10
c) 6-8	15
d) 8-10	20
e) 10+	25

II FOOD

How many meals per week do you eat with meat or fish?

	Points
a) 0	0
b) 1-3	10
c) 4-6	20
d) 7-10	35
e) 10+	50

How many home-made meals do you eat per week (including those you bring to school or work)?

a) under 10	25
b) 10-14	20
c) 14-18	15
d) 18+	10

When purchasing your food items, does your family try to buy locally produced goods?

a) yes	25
b) no	125
c) sometimes	50
d) rarely	100
e) don't know	75

III TRANSPORTATION

If you or your family own vehicles what type are they? Add points for each type of vehicle. Points

	T UIII
a) motorcycle	15
b) small-compact	35
c) mid-sized	60
d) full-sized	75
e) SUV or van	100
f) truck	130

How do you get to school/work?

a) car	50
b) public transit	25
c) school bus	20
d) walk	0
e) bike or roller blade	0

How many trips do you make per week on public transit for which you would have otherwise used a car?

a) 0	50
b) 1-5	40
c) 6-10	30
d) 11-15	20
e) 15+	10

Where did you go on vacation in the last year?

a) no vacation	0
b) in the province	10
c) another province	30
d) to the US	40
e) outside North America	70

How many summer weekend trips do you take by car?

a) 0	0
b) 1-3	10
c) 4-6	20
d) 7-9	30
e) 9+	40



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IV PURCHASES

How many large purchases (e.g., stereo, TV, VCR, computer, car furniture, etc.) Has your household made in the past year?

Points
0
15
30
45

Have you bought any energy efficient products in the past year (e.g., light bulbs, fridges, stoves, toilets)?

a) yes	0
b) no	25

V WASTE

Does your household try to reduce the amount of waste created in the house (e.g., buying food in bulk, refusing junk mail/flyers, using reusable containers for storage, using natural cleaners?

a) always	0
b) sometimes	10
c) rarely	20
d) never	30

Does your household compost?

a) always	0
b) sometimes	10
c) rarely	15
d) never	20

Does your household recycle newspapers, cardboard/boxboard/pizza boxes, fine paper, aluminium cans, glass/plastic bottles and other materials?

a) always	0
b) sometimes	10
c) rarely	15
d) never	20

How many garbage bags of waste do you set out for pick-up each week?

a) 0	0
b) one, half-full	5
c) 1	10
d) 2	20
e) 2+	30



What's a Fair Earth share?

Total your score by adding up the points from each question, and compare it to the following chart.

Your Score Ecological Footprint in Hectares

Less than 150	Less than 4.0
150 - 350	4.0 - 6.0
350 – 550*	6.0 - 7.7*
550 - 750	7.7 - 10.0
More than 750	More than 10.0

* The Canadian average.

Ecological Footprint Ranking (1995) Country Ecological Footprint (Hectares per person)

United States	9.72
Canada	7.29
Singapore	6.48
Hong Kong	6.08
Ireland	5.67
France	5.27
Iceland	4.86
United Kingdom	4.46
Italy	4.05
Portugal	3.65
Malaysia	3.24
Costa Rica	2.84
Mexico	2.43
World Average	2.03
Egypt	1.62
India	1.22
Bangladesh	0.41

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⁷ Ten Days for Global Justice: "Give it a Rest Education and Action Guide 2000-2001" www.web.net/~tendays/