Station 1

Last Name and First Name

1. Is a person's first name a function of their last name? Explain

No

First	John	Jane	Sam
Last	Adams	Adams	Adams

2. Is a person's last name a function of their first name? Explain

No

First	Ethan	Ethan	Ethan
Last	Ie	DeWeese	Barfield

3. Use tables to demonstrate that your answers to (1) and (2) are correct.

Station 2

Basketball Team and Jersey Number

Blazers as example

1. Is a player's name a function of their jersey number? Explain

Yes

Number	0	27	8
Name	Lillard	Turner	Aminu

2. Is a players jersey number a function of their name? Explain

Yes

Name	Lillard	Turner	Aminu
Number	0	27	8

3. Use tables to demonstrate that your answers to (1) and (2) are correct.

Station 3

Person and Birthday

1. Is a person's identity a function of their birthday? Explain

No

Birthday	Jan 1	Jan 1	Jan 1
Person	Triplet A	Triplet B	Triplet C

2. Is a person's birthday a function of their identity? Explain

Yes

Person	Mr. Maurer	Russet
Birthday	Oct 27	Nov. 3

I realize that my dog is not really a person.

3. Use tables to demonstrate that your answers to (1) and (2) are correct.

Station 4

Military Time and Clock Time

1. Is a military time a function of clock time? Explain

No

Clock Time	3:00	3:00	12:00	12:00
Military Time	3:00	15:00	0:00	12:00

2. Is clock time a function of military time? Explain

Yes

Military Time	11:00	12:00	13:00	14:00
Clock Time	11:00	12:00	1:00	2:00

3. Use tables to demonstrate that your answers to (1) and (2) are correct.

Station 5

State and Capital City

1. Is the name of a state a function of the name of its capital city? Explain

Yes

Capital	Salem	Sacramento	Olympia
State	OR	CA	WA

2. Is the capital city a function of the name of the state? Explain

Yes

State	OR	CA	WA
Capital	Salem	Sacramento	Olympia

3. Use tables to demonstrate that your answers to (1) and (2) are correct.

Station 6

Piano Key and Tone/Note

1. Is the key you press on a piano a function of the tone you hear? Explain

Yes

Tone	440hz	880hz	1760hz
Key	A_0	A_1	A_2

2. Is the tone you hear a function of the key you press on the piano? Explain

Yes

Key	A_0	A_1	A_2
Tone	440	880	1760

3. Use tables to demonstrate that your answers to (1) and (2) are correct.

Station 7

Celsius and Fahrenheit

1. Is the temperature in Celsius a function of the temperature in Fahrenheit? Explain

Yes

F°	32	33	212
C°	0	1.8	100

2. Is the temperature in Fahrenheit a function of the temperature in Celsius? Explain

Yes

C°	0	1.8	100
F°	32	33	212

3. Use tables to demonstrate that your answers to (1) and (2) are correct.

Station 8

City and Zip Code

1. Is the name of a city a function of the zip code? Explain

Yes

Zip	97232	97045	97401
City	Portland	Oregon City	Eugene

2. Is the zip code a function of the name of the city? Explain

No

City	Portland	Portland	Portland
Zip	97231	97217	97218

3. Use tables to demonstrate that your answers to (1) and (2) are correct.