

Problem 1.1 (F.1)

a) Please draw your arrows between the names provided. Please keep your work within this section even though there is no box surrounding it.

Barney	Chandler
Robin	Phoebe
Lily	Rachel
Marshall	Joey
Ted	Monica
	Ross

b)

Domain: {

Range: {

c)

d)

Problem 1.2 (F.1)

- a)
☐ Well Defined ☐ Not Well Defined

- b)
☐ Well Defined ☐ Not Well Defined

Problem 2 (F.2)

- a)
☐ Injective ☐ Surjective ☐ Bijective ☐ None

- b)
☐ Injective ☐ Surjective ☐ Bijective ☐ None

Problem 3 (F.3)

a)
Inverse (or simply "There is not an inverse"):

Explanation:

b)
Inverse (or simply "There is not an inverse"):

Explanation:

Problem 4 (F.4)

a)

Domain:

Range:

b)

Function Definition (or simply "Function is not well defined"):

Explanation:

c)

Function Definition (or simply "Function is not well defined"):

Explanation:

d)

Inverse (or simply "There is not an inverse"):

Explanation: