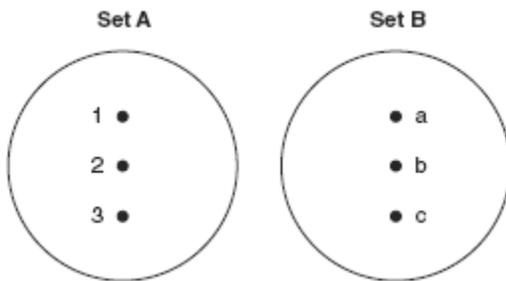


NAME: _____

A2.A.37: Define a relation and function

1. 010622b, P.I. A2.A.37

On the accompanying diagram, draw a mapping of a relation from set A to set B that is *not* a function. Explain why the relationship you drew is *not* a function.



A2.A.37: Define a relation and function

[2] A mapping is drawn that maps at least one element of set A to more than one element of set B, and an appropriate explanation of the difference between functions and relations is written.

[1] An appropriate mapping is drawn, but no explanation is written.

or [1] An incorrect mapping is drawn, but an appropriate explanation is written.

[0] A zero response is completely incorrect, irrelevant, or incoherent or is a correct response that was obtained by an obviously

[1] incorrect procedure.