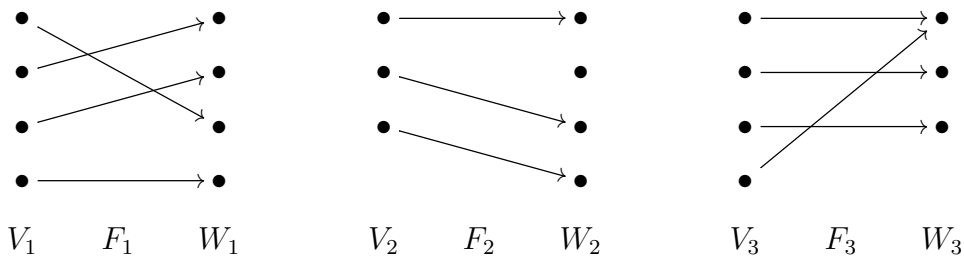


Math 304 Section 1 Quiz 2

7/14/16

Name: _____

Below are three functions: $F_1 : V_1 \rightarrow W_1$, $F_2 : V_2 \rightarrow W_2$, and $F_3 : V_3 \rightarrow W_3$.



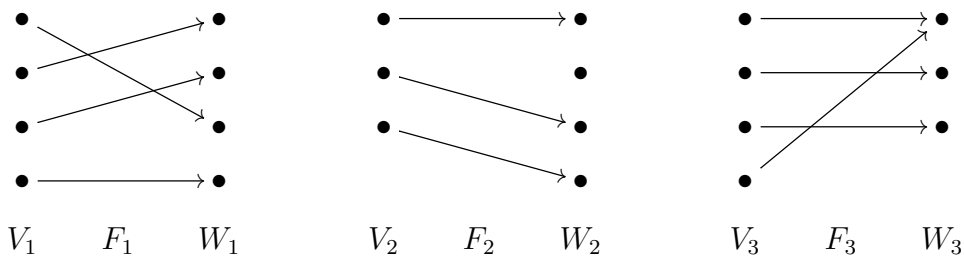
1. Which functions are one-to-one?
2. Which functions are onto?
3. Which functions are bijections?
4. True or false: if w is in the range of a function F , then w is in the codomain of F .
5. True or false: if w is in the codomain of a function F , then w is in the range of F .

Math 304 Section 1 Quiz 2

7/14/16

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