Applying Operations

# Focusing on Notation

Use the given information below to perform the indicated operations.

## Given

|  |  |  |
| --- | --- | --- |
|  |  |   |

1) 

2) 

3) 

4) 

# Finding Domain Restrictions

Find  and  for each of the following pairs of functions. Indicate any domain restrictions. Write “none” if there is not a domain restriction.

5) 
 

6) 
 

7) 
 