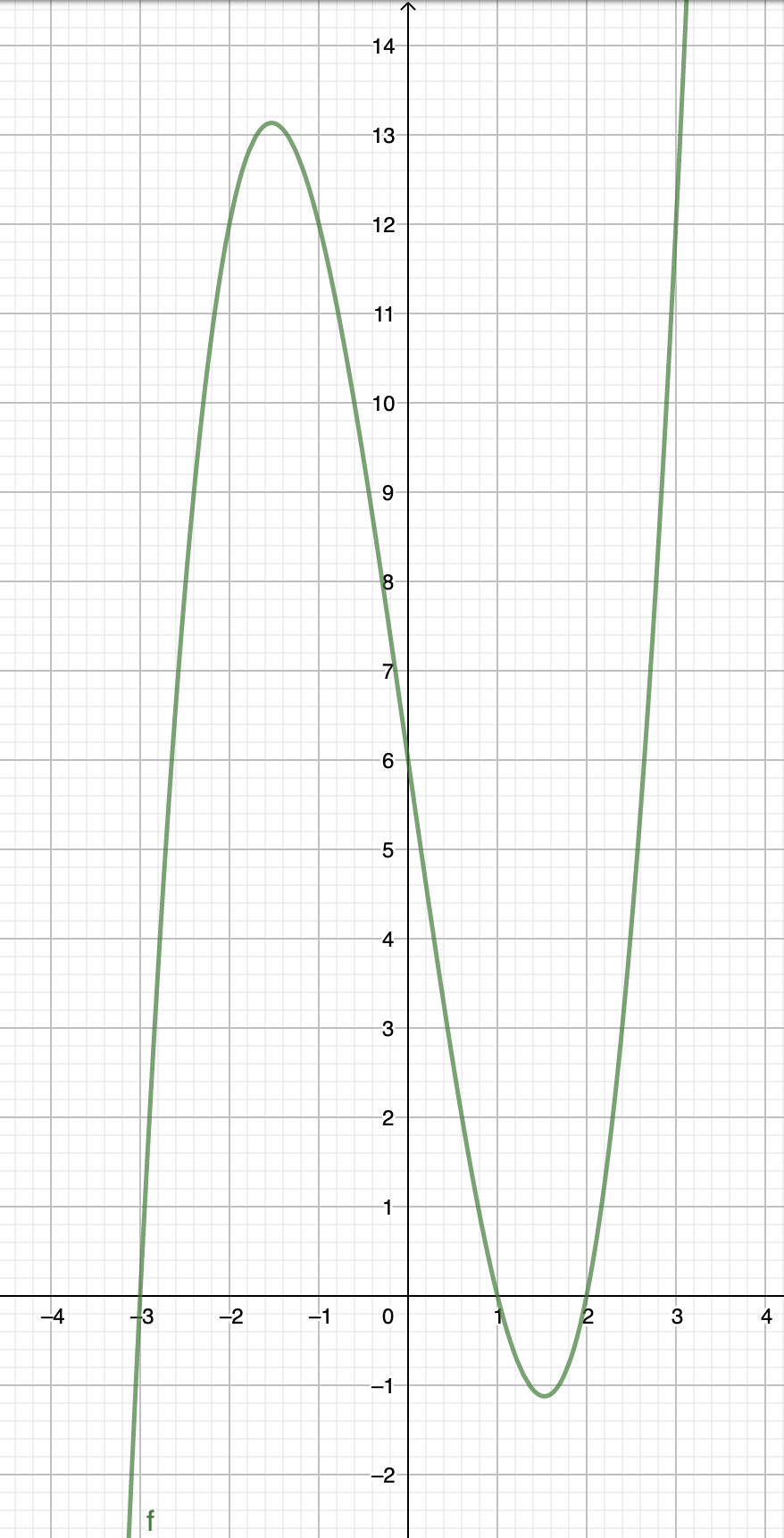
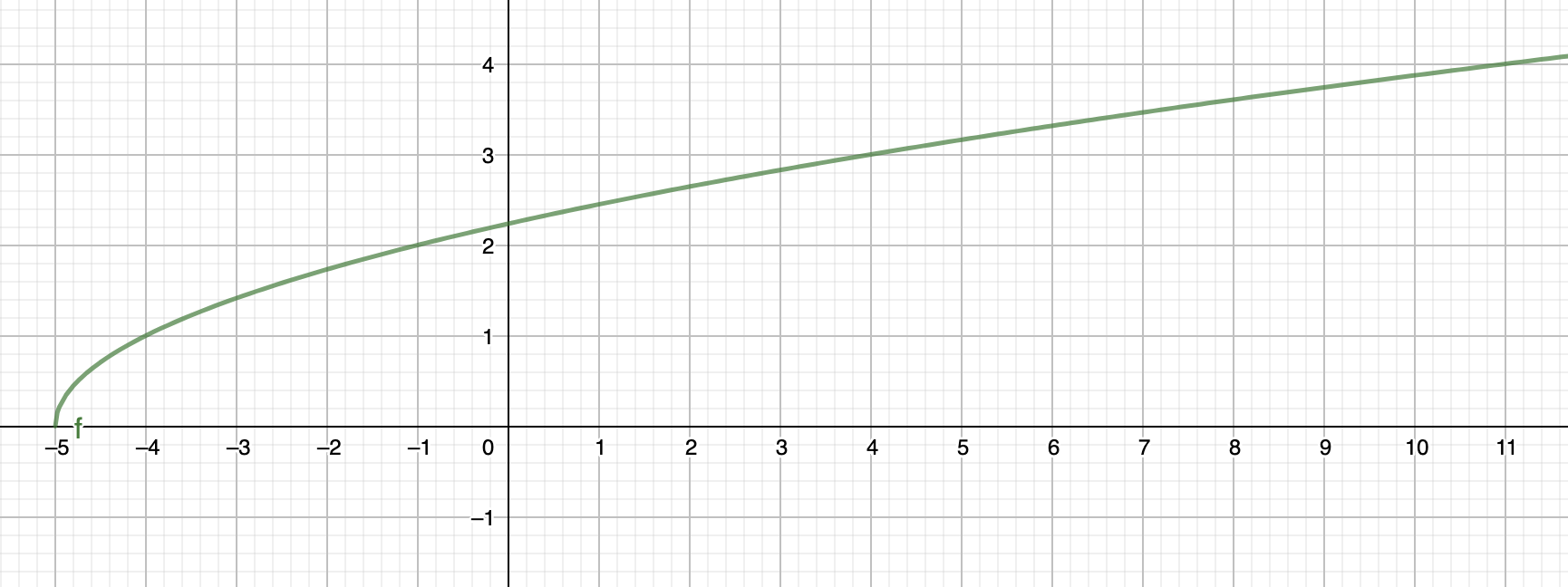
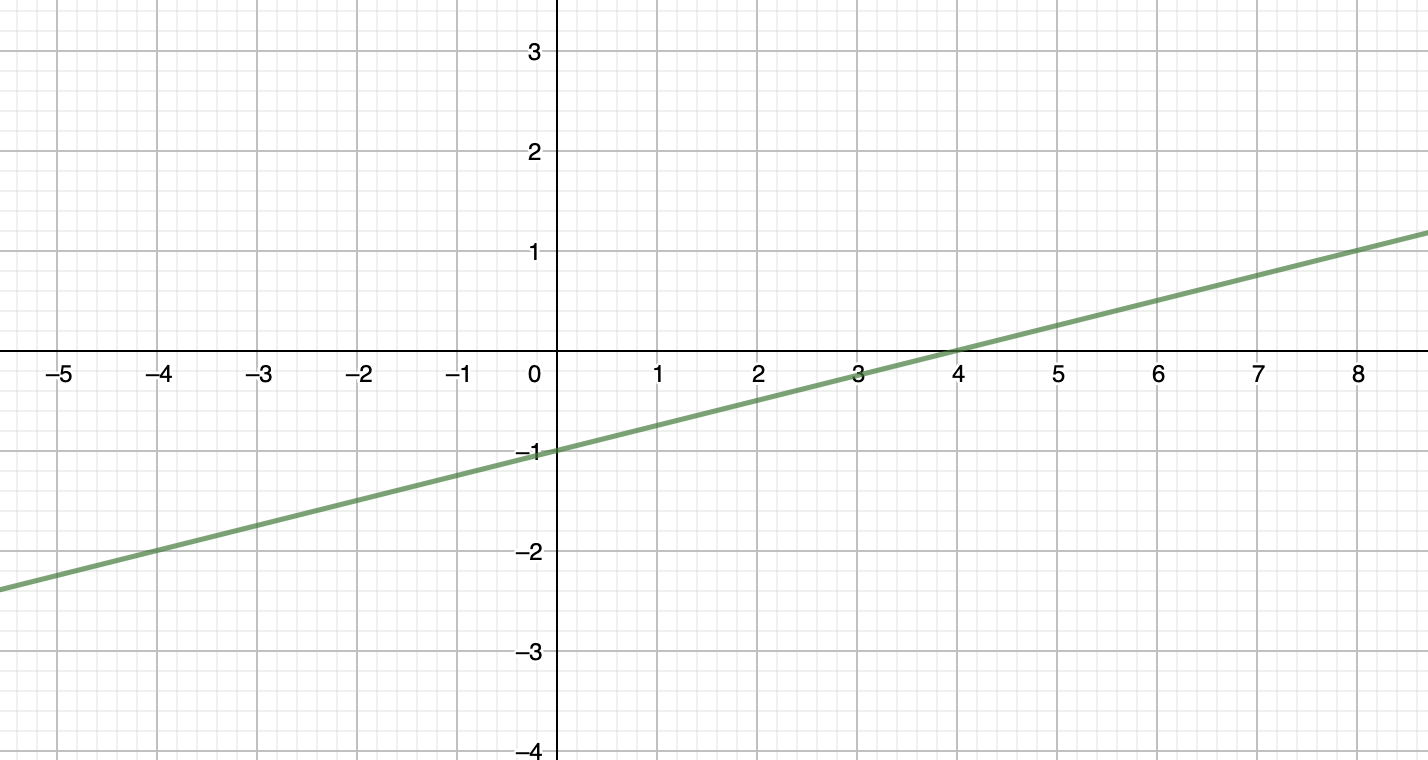
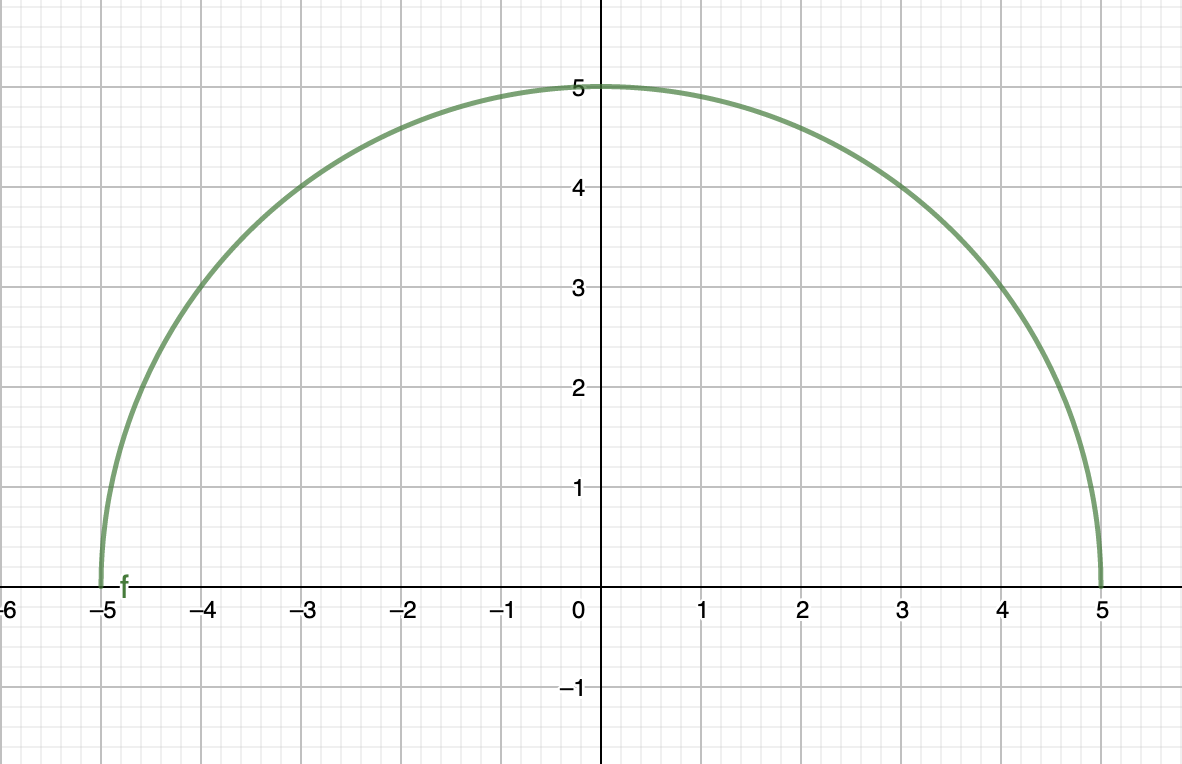
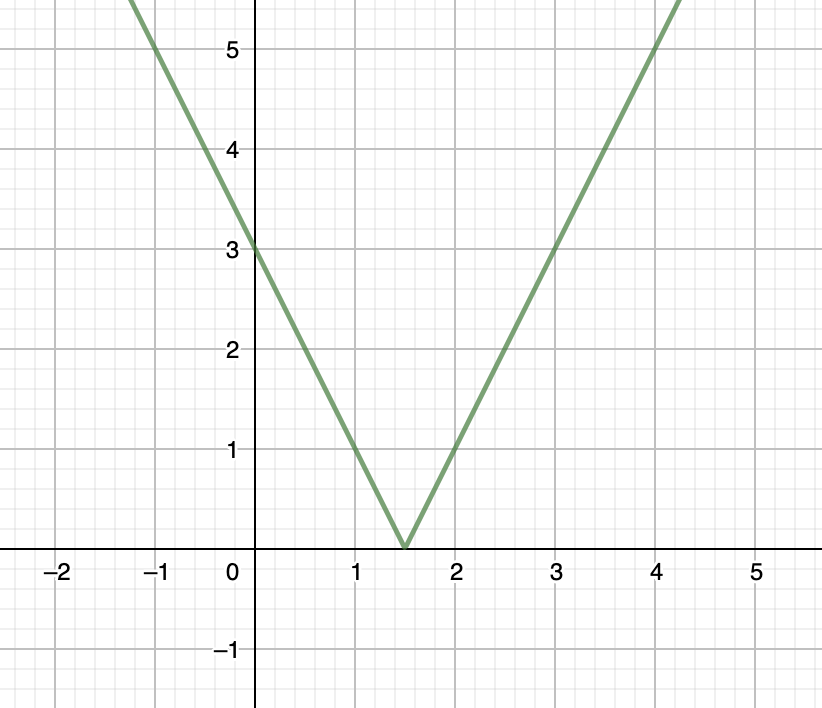
**Chapter 5 – Extra Practice**

1. Consider the following graph of  :  
      
     
   a) Explain why it is a function  
     
     
   b) Domain : Range :  
     
   c) Determine the following values :  
      
      
     
     
      
     
   d) Determine *x* such that   
     
     
     
   e) Determine *x* such that
2. Consider the following graph of  :  
      
     
     
   b) Domain : Range :  
     
   c) Determine the following values :  
      
      
     
     
      
     
   d) Determine *x* such that   
     
     
     
   e) Determine *x* such that
3. Consider the function   
     
   a) Determine   
     
     
   b) Determine   
     
     
   c) Determine the exact value of *x* such that
4. Consider the following graph of  :  
      
     
   b) Domain : Range :  
     
   c) Determine the following values :  
      
      
     
     
   d) Determine *x* such that   
     
     
     
   e) Determine *x* such that
5. Consider the function   
     
   a) Determine   
     
     
   b) Determine   
     
     
   c) Determine the exact value(s) of *x* such that
6. Consider the following graph of  :  
      
     
   b) Domain : Range :  
     
   c) Determine the following values :  
      
      
     
     
      
     
   d) Determine *x* such that   
     
     
     
   e) Determine *x* such that
7. Consider the function   
     
   a) Determine   
     
     
   b) Determine
8. Consider the function   
     
   a) Determine   
     
     
   b) Determine
9. Consider the following graph of  :  
      
     
   b) Domain : Range :  
     
   c) Determine the following values :  
      
      
     
     
      
     
   d) Determine *x* such that   
     
     
     
   e) Determine *x* such that

1. Consider the function   
     
   a) Determine   
     
     
   b) Determine   
     
     
   c) Determine the exact value(s) of *x* such that   
     
     
     
   d) Determine the exact value(s) of *x* such that