**1.9 More Exact Values Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

Find the exact value of each expression.

1.  2. 

3.  4. 

5.  6. 

7.  8. 

9.  10. 

11.  12. 

13.  14. 

15.  16. 

17. If  and x lies in QII, what 18. If  and tan *x* > 0, what is the value

is the value of cos *x*? of cos *x*?

More Exact Values Key

1. -1
2. 
3. -2
4. 
5. -5
6. 1
7. 7/2
8. 
9. 
10. -1
11. -33/2
12. ½
13. 4
14. 
15. ¾
16. 2
17. 
18. 