

Please show **all** your work! Answers without supporting work will not be given credit.  
Write answers in spaces provided.

Name: \_\_\_\_\_

1. [10 points] Complete the given table. (**Exact Values Only!**)

|               |   |                 |                 |                 |                 |
|---------------|---|-----------------|-----------------|-----------------|-----------------|
| $\theta$      | 0 | $\frac{\pi}{6}$ | $\frac{\pi}{4}$ | $\frac{\pi}{3}$ | $\frac{\pi}{2}$ |
| $\sin \theta$ |   |                 |                 |                 |                 |
| $\cos \theta$ |   |                 |                 |                 |                 |