## Possible Solution

The list below shows Tim's assets and liabilities. Construct a net worth statement to determine Tim's net worth.

| Item | Value |
| :---: | :---: |
| Credit card debt | $\$ 4,020$ |
| Stocks | $\$ 7,750$ |
| Student loan | $\$ 4,500$ |
| Savings | $\$ 3,500$ |
| Home loan balance | $\$ 95,000$ |
| Car (paid off) | $\$ 8,500$ |

1. First organize the given list into assets and liabilities.

| Item (Asset) | Value | Item (Liability) | Value |
| :---: | :---: | :---: | :---: |
| Stocks | $\$ 7,750$ | Credit card debt | $\$ 4,020$ |
| Savings | $\$ 3,500$ | Student loan | $\$ 4,500$ |
| Car (paid off) | $\$ 8,500$ | Home loan <br> balance | $\$ 95,000$ |
| Total Assets | $\$ 19,750$ | Total Liabilities | $\$ 103,520$ |

2. Subtract the Total Liabilities from the Total Assets to determine Tim's net worth.

$$
\$ 19,750-\$ 103,520=-\$ 83,770
$$

3. Tim has a negative net worth of $-\$ 83,770$, which means he is in debt \$83,770.
