## Finding the Missing Data Points

A) Find the value of $x$ using the given data points and mean.

| $16.4, x, 11,0.7$ | 2) |
| :--- | :--- |
| 1) $2,7.5,9,13.4, x, 19.3$ |  |
| Mean $=12.6$ | Mean $=9.3$ |
| $x=$ | $x=$ |

B) A consumer research agency surveyed 6 households to find out how much money they spent every day. The amounts spent by five households were $\$ 14.5, \$ 19.75, \$ 16.25, \$ 10.5$, and $\$ 9.3$. If the mean amount was $\$ 14.75$, how much did the sixth household spend daily?

