

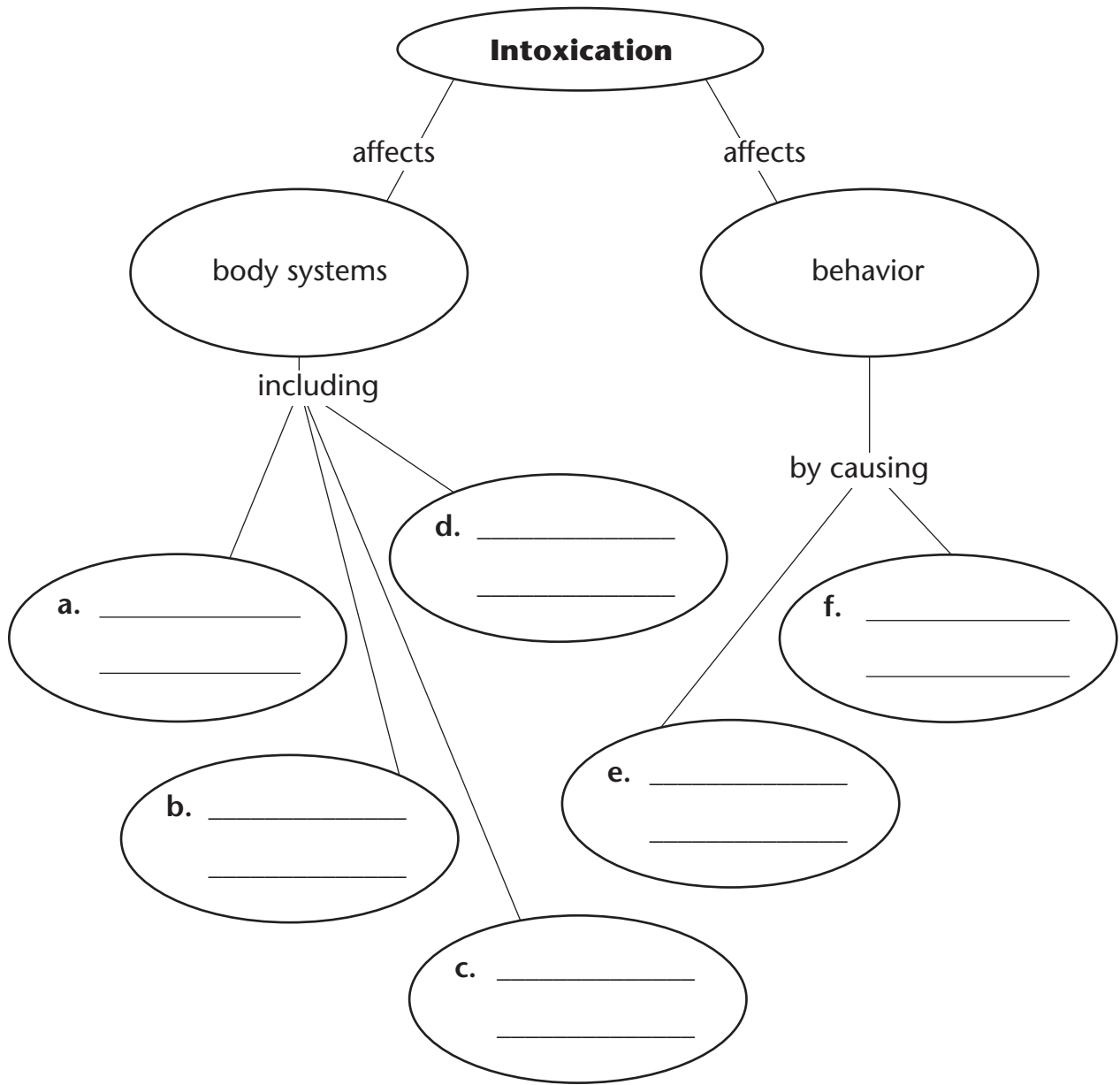
Section 15-2 *Note Taking Guide*

Alcohol's Effects on the Body (pp. 380–385)

Physical and Behavioral Effects

1. Complete the concept map about the effects of intoxication on body systems and behavior. Use the terms and phrases from the box below.

| | | |
|------------------|---------------------------|-----------------------------------|
| digestive system | excretory system | loss of judgment and self-control |
| nervous system | decrease of natural fears | cardiovascular system |



Section 15-2: Note Taking Guide *(continued)*

Blood Alcohol Concentration

2. Complete the table about the factors that affect a drinker’s blood alcohol concentration. Use the phrases from the box below.

Rate of consumption Gender
 Amount of food in the stomach Body size

| Factor | Why It Affects BAC |
|-------------------|--|
| a. _____ _____ | Drinking faster than the rate at which the liver breaks down alcohol causes BAC to rise. |
| b. _____ _____ | At the same rate of consumption, males generally have lower BAC than females. |
| c. _____ _____ | Smaller people will have a higher BAC than larger people after a similar number of drinks. |
| d. _____ _____ | Drinking on an empty stomach increases the rate at which alcohol is absorbed into the bloodstream. |

Life-Threatening Effects

3. Complete the graphic organizer about the life-threatening effects of intoxication.

