

23 A student in a kitchen does the following:

- smells something cooking in the oven
- walks to the oven
- sees a pizza
- takes the pizza out of the oven
- starts chewing the pizza
- tastes the pizza

The student's nervous system has a role in all these actions.

- a. Describe the function of sensory neurons.
- b. Identify **two** specific actions from the list above that require sensory neurons.
- c. Describe the function of motor neurons.
- d. Identify **two** specific actions from the list above that require motor neurons.