

CONCEPT REVIEW  
**43**

# FOOD-PROCESSING APPLICATIONS



PAGES 249 TO 253

Complete this concept review handout and keep it as a record of what you have learned.

## GMOs

### Characteristics of genetically modified plants

Resistance to herbicides, \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

### Characteristics of genetically modified animals

\_\_\_\_\_  
\_\_\_\_\_

### Benefits and concerns

#### Benefits

\_\_\_\_\_  
\_\_\_\_\_

#### Concerns

\_\_\_\_\_  
\_\_\_\_\_

## PASTEURIZATION

### Definition

Pasteurization is \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

### Main reasons for pasteurization

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

### Benefits and concerns

#### Benefits

\_\_\_\_\_  
\_\_\_\_\_

#### Concerns

\_\_\_\_\_  
\_\_\_\_\_