## 2-3 CREDIT RECOVERY

## **Domain of Functions determined from equation**

State the domain of each function below.

$$1. \qquad f(x) = \frac{x}{x - 4}$$

Domain = \_\_\_\_\_

$$2. f(x) = \sqrt{x+4}$$

Domain = \_\_\_\_\_

3. 
$$f(x) = \frac{x^2 - 8}{x + 2}$$

Domain = \_\_\_\_\_

4. 
$$f(x) = x^2 - 9$$

Domain = \_\_\_\_\_

$$5. \qquad f(x) = \sqrt{x-3}$$

Domain = \_\_\_\_\_