

Name \_\_\_\_\_

## The Inside Story: Why Do We Burp and Pass Gas?

### Multiple Choice Questions

1. Gas is produced during digestion as a byproduct of which process?
  - a) Absorption of nutrients
  - b) Mixing food with digestive juices
  - c) Swallowing air
  - d) Muscle contractions
  
2. What is the primary role of burping in the digestive process?
  - a) To release excess gas from the stomach
  - b) To expel gas from the large intestine
  - c) To aid in nutrient absorption
  - d) To signal hunger
  
3. What is flatulence?
  - a) Passing gas
  - b) Burping
  - c) Digesting carbohydrates
  - d) Swallowing air
  
4. Which part of the digestive tract is responsible for the production of gases like hydrogen and methane?
  - a) Stomach
  - b) Small intestine
  - c) Large intestine
  - d) Liver
  
5. What factors can influence the amount of gas your body produces?
  - a) Weather conditions
  - b) Diet, swallowing air, digestive disorders, and bacterial activity
  - c) Physical exercise
  - d) Sleep patterns

