## Questions for Spies: Into the Blender

**Directions:** Read Into the System then answer in COMPLETE sentences the following questions.

- 1. What shape (letter of the alphabet) does the stomach resemble (look like)?
- 2. What are the two digestive juices in the stomach called?
- 3. Why do you think it takes some foods longer to break down in the stomach than others?
- 4. What is the purpose of mucus in the stomach?
- 5. What happens if gastric juices find a place where there is little to no mucus on the stomach?
- 6. What really is heartburn?
- 7. What can trigger (cause) vomiting?
- 8. Put fats, proteins and carbohydrates in order of first to digest to last to digest.
- 9. Explain how *mechanical* digestion occurs in the stomach.
- 10. Explain how *chemical* digestion occurs in the stomach.



Use the internet to find these answers

- 11. Does gum really stay in your system for 7 years does gum really stay in your system for 7 years?
- 12. What are Ulcers?
- 13. How can Ulcers be treated?
- 14. How long does food stay in your stomach?
- 15. Why do we throw up?
- 16. What are some diseases of the stomach?