

Anatomy and Physiology

Digestion Homework #1

NAME _____

PER _____ DATE _____

Note: You will have a quiz on the class period following this assignment, so make sure that you review the meanings of the terms and the answers to the questions.

Define Vocabulary: Use your book and the internet to define the terms. Please define the terms on the reverse side of this handout. Thank You!

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|----------------------------------|------------------------|
| 1. Appendicitis | 9. Gastrectomy |
| 2. Appendectomy | 10. Gastrostomy |
| 3. Barium Enema / Barium Swallow | 11. Hepatitis |
| 4. Cholecystitis | 12. Hiatal Hernia |
| 5. Cholecystectomy | 13. Inguinal Hernia |
| 6. Colonoscopy | 14. Jaundice |
| 7. Colostomy | 15. Peptic Ulcers |
| 8. Gastritis | 16. Ulcerative Colitis |

Discussion Questions:

1. Jaundice is a vocabulary word. Explain how jaundice is produced when (a) the person has gallstones, (b) the person has a high rate of red blood cell destruction, and (c) the person has liver disease.

2. Your “friend” has a stomach ulcer. Would you recommend a diet high in proteins or fats? Explain the reasoning behind your advise.

3. What are gallstones composed of? Gallstones can sometimes obstruct the common bile duct. What would be the consequences of such a blockage?

4. Is it possible for a person to survive without a stomach? How would diet and food preparation need to change to deal with life without a stomach?