🍎 Digestion notes (A2 + A4 Digestion) · ANSWER KEY

Biology A · Unit 4 Food & Digestion · Level 2 guided notes. Use with the class slides.

Name: _____

Fill in each blank with a word from the word bank in that box. Each word is used one time.

A. Food molecules (A4 Part 1)

1. The three main macromolecules are carbohydrates, lipids, and **proteins**.

2. Match the macromolecule to its building block:

(Key: Carbohydrates → glucose (sugar) · Lipids → glycerol + fatty acids · Proteins → amino acids)

Carbohydrates	amino acids
Lipids	glycerol + fatty acids
Proteins	glucose (sugar)

3. Fiber is **cellulose**. Our bodies cannot digest it.

Word bank: **cellulose** **proteins**

B. Food reading (A4 Part 2)

4. Starch is hundreds of **glucose** molecules linked together.

5. There are **20** kinds of amino acids.

6. Which foods are mostly protein? (circle 2)

eggs **beans** bread butter

Word bank: **20** **glucose**

C. Digestive organs (A2 Digestion + reading)

7. Saliva from the salivary **glands** starts breaking down starch.

8. The **esophagus** pushes food to the stomach.

9. Nutrients go into the blood in the small **intestine**.

10. Number the path of food (1-4):

2 esophagus

4 small intestine

1 mouth

3 stomach

Word bank: **esophagus** **glands** **intestine**

Level 2 version of the gen ed "A2 Digestion, A4 Digestion (Food Molecules Notes + Food Reading), Digestive system reading."

🔑 *Key written by our team from Ms. Dunham's materials, please check.*