

- 10 The complex carbohydrate found in potatoes (6)
- 11 Diffusion occurs when a substance is at *this* concentration compared to the substance it is moving into (6)
- 12 Eighth and final section of the digestive system, it temporarily stores waste (6)
- 13 A very small living thing, you need a microscope to see it (13)
- 14 Rings of this tough tissue run through the intestines. It aids peristalsis (6)
- 15 The number of parts in the digestive system (5)
- 16 The rectum stores waste on this short-term basis (9)
- 17 This semi-solid fermented milk product is a great source of calcium (7)
- 18 Carbohydrase, lipase and protease are found in the digestive system. How many enzymes is that? (5)
- 19 It's not just the yolk! This food is a good source of Vitamins A, D and E (4)
- 20 In your mouth food is broken down and mixed with this watery substance (6)
- 21 The protein you eat is broken down into these much smaller molecules (5,5)
- 22 This is what your stomach is. A sack by any other spelling! (3)
- 23 This is the mineral needed for strong teeth and bones (7)
- 24 Iron is one, so is calcium, and potassium (7)
- 25 This enzyme acts on lipids; it breaks them down into fatty acids and glycerol (6)
- 26 This word means 'remove' or 'get rid of' (9)
- 27 When an organism eliminates waste from its system it is called *this* (9)
- 28 Good nutrition is eating a balanced variety of *these* (9)
- 29 The substances acted on by enzymes (10)
- 30 Calcium will make your teeth and bones *this* (6)
- 31 These microorganisms live in your intestines and help break down food (3,8)
- 32 Villi in the small intestine ensure that broken down food is into the blood, usually by diffusion (8)
- 33 Fruit and vegetables provide you with this for a healthy digestive system (7,5)
- 34 Gives you your 'get-up-and-go', is supplied by carbohydrates and lipids (6)
- 35 The microorganisms used to make beer and bread (6)

Answers

1. Carbohydrates
2. Small Intestine
3. Enzymes
4. Stomach
5. Healthy
6. Yolk
7. Kill
8. Lipids
9. Sugars
10. Starch
11. Higher
12. Rectum
13. Microorganism
14. Muscle
15. Eight
16. Temporary
17. Yoghurt
18. Three
19. Eggs
20. Saliva
21. Amino acids
22. Sac
23. Calcium
24. Mineral
25. Lipase
26. Eliminate
27. Excretion
28. Nutrients
29. Substrates
30. Strong
31. Gut bacteria
32. Absorbed
33. Dietary fibre
34. Energy
35. Yeasts