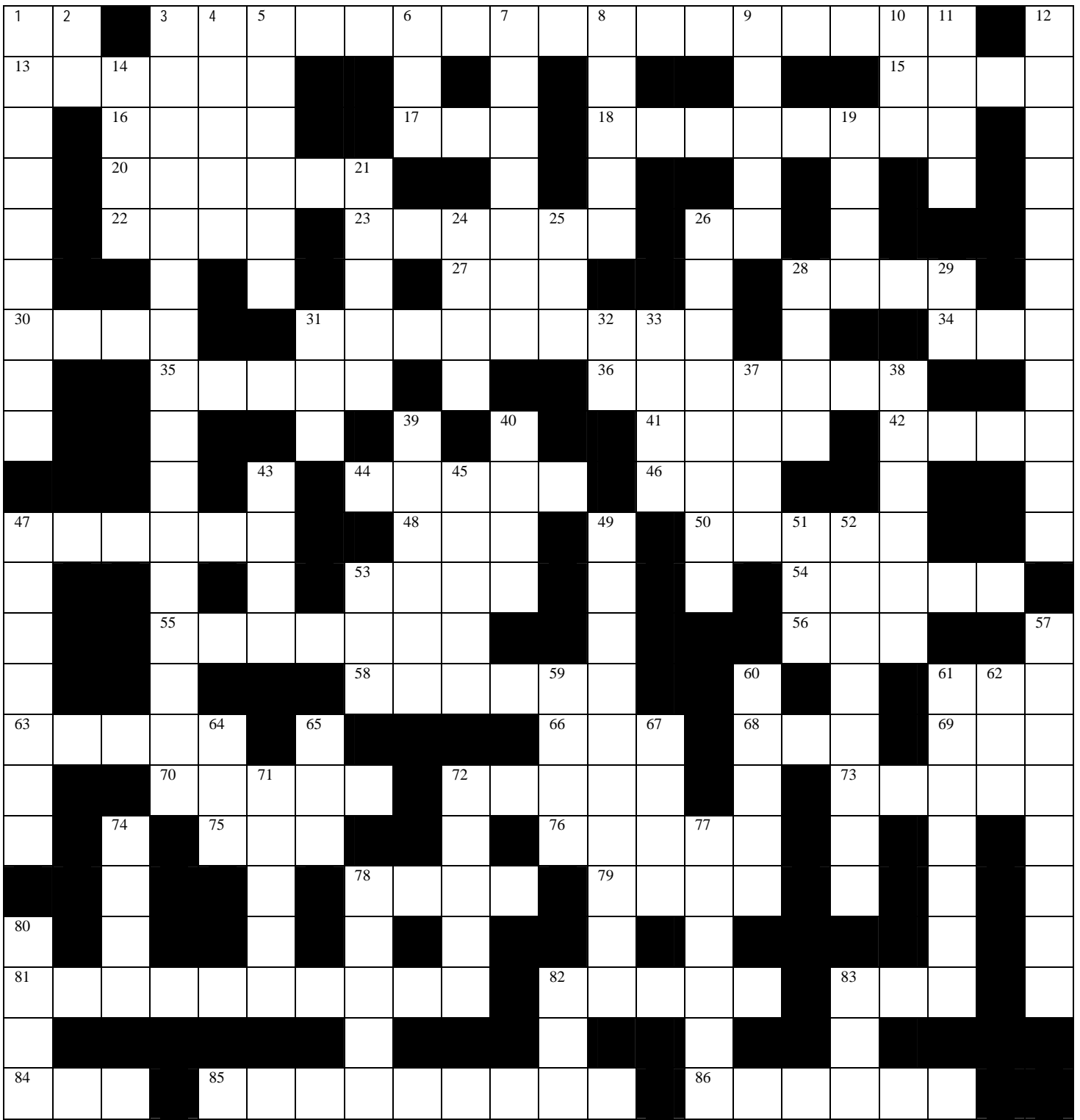


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### Digestive System Solution



## Digestive system crossword

NAME: \_\_\_\_\_

**Clues Across:**

1. Ratio of any circle's circumference to its diameter.
3. The blood vessel which carries glucose and amino acids from small intestine to liver.
13. A chemical which accelerates chemical processes in cells.
15. Escalate.
16. Make changes to a publication.
17. Slippery fish.
18. The kind of digestion that causes large molecules to be broken into smaller products.
20. A producer of original things of beauty.
22. Was defeated.
23. Once every sixty minutes.
26. Scale of acidity.
27. Litigate.
28. Was aware of.
30. Rounded bridge structure.
31. Process by which food is turned into nutrients that cells can absorb.
34. Specific time in history.
35. Unsuccessful participant in a contest.
36. Structure in a villus through which fatty acids are absorbed on the way to the lymph.
41. Journey.
42. Assists.
44. Finger-like projections from the inner wall of the small intestine.
46. Visualise.
47. Mouth secretion.
48. A dish which includes a pastry crust.
50. To be particularly good at some task or occupation.
53. Accrue or amass.
54. The colour of chloroplasts.
55. Enzyme specific for digestion of starch.
56. Deity.
58. Die or wither.
61. The liquid that passes through phloem.
63. Jelly in which certain meats may be served.
66. Meat from pigs.
68. Brewed alcoholic drink.
69. Site for rubbish.
70. Rounded tops on large buildings.
72. Island close to and due south of Hobart.
73. Worship.
75. Female deer or rabbit.
76. Official name, or deed of ownership.
78. Detergent – like chemical produced in the liver.
79. Burn, (usually in relation to food)
81. Tube which propels food from mouth to stomach.
82. Liquid which circulates around the body.
83. Remnants of a fire, or tall tree.
84. Not wet.
85. The digestive system has a “large” one and a “small” one.
86. Alimentary canal structure immediately before the anus.

**Clues Down:**

1. Enzyme specifically for conversion of peptides into amino acids.
2. Into, inside.
3. Chemical secreted by the stomach wall.
4. Gives out light, heat, sound or other form of energy.
5. Dainty, small (person).
6. Frozen water.
7. Sphincter between stomach and small intestine.
8. Early Sylvester Stallone movie about a boxer.
9. A circulatory system in the body, one role of which is to carry fatty acids from the small intestine.
10. Irish Republican Army.
11. None, zero.
12. Muscular propulsion of food along the alimentary canal.
14. Great enthusiasm.
19. Metal money piece.
21. Belonging to them.
24. Tool employer.
25. Allow.
26. Organ in which lipase, amylase and peptidase are produced.
28. Retain.
29. Us.
31. Water precipitated from the atmosphere, especially on cold mornings.
32. Italian "*the*".
33. Cereal used to make porridge.
37. Trussed.
38. Endured.
39. Enzyme specific for digesting fats and oils.
40. Great happiness.
43. Occuring in large numbers.
45. The organ which produces bile.
47. Pores in the bottom of a leaf.
49. The kind of digestion which includes chewing and mixing.
51. Ovum.
52. Enzyme specific for the conversion of proteins to peptides.
53. Same as 61 across.
57. Vestigial organ in humans at the junction of the large and small intestines.
59. Closed.
60. Most common liquid.
61. Organ where food is churned with hydrochloric acid.
62. Atmosphere.
64. Fish.
65. Honey – making insect.
67. Fairy – story.
71. Organ where food is chewed.
72. Food – ball .
74. Sphincter muscle at the end of the alimentary canal.
77. Physical work.
78. Military brass instrument.
80. Source of all human nutrition.
82. Prohibit.
83. Perform.