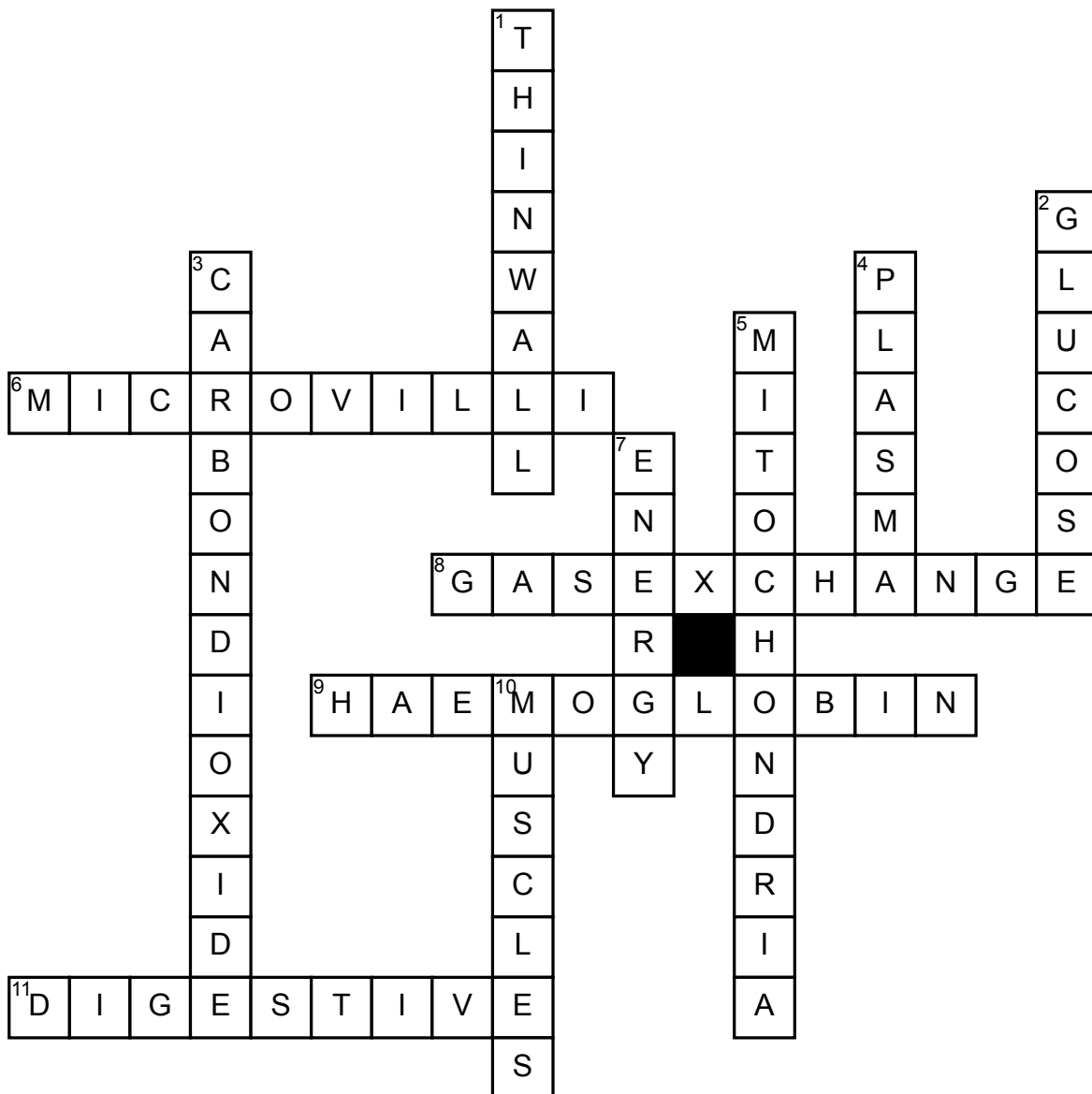


Name: _____

Aerobic Respiration



Across

- 6.** These increase the surface area in the small intestine to allow lots of diffusion of glucose
- 8.** What do we call the movement of oxygen into the blood from the alveoli and carbon dioxide in the reverse direction.
- 9.** Oxygen joins with this to be transported around the body
- 11.** What system in the body gets glucose from food?

Down

- 1.** Microvilli and alveoli have this to allow fast and easy diffusion

- 2.** What is the reactant of aerobic respiration we get from our food?
- 3.** This is the waste product of aerobic respiration that we breathe out and plants will use in photosynthesis
- 4.** Glucose and carbon dioxide dissolves in this to be transported around the body
- 5.** The site of aerobic respiration
- 7.** Aerobic respiration releases this and the body needs it for growth, to move and to make large chemicals
- 10.** These can contract using energy released in aerobic respiration