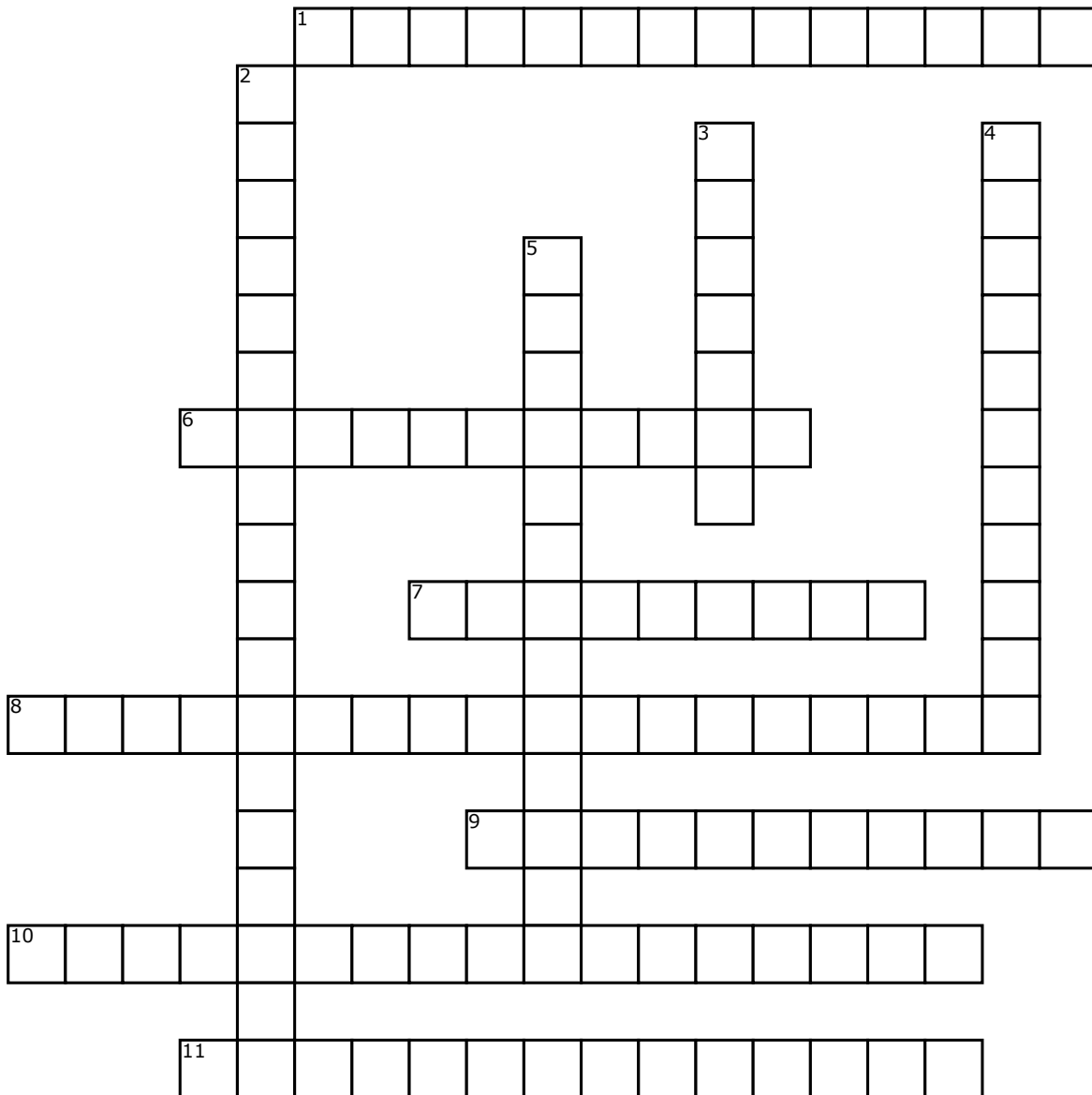


The Respiratory System and Spirometer Trace



Across

- 1.** What does oxygen and haemoglobin combine to make?
- 6.** What are alveoli covered in?
- 7.** What sits beneath the lungs and flattens during inhalation?
- 8.** What contracts and relaxes to move the rib cage in and out?
- 9.** What is the normal amount of air inhaled or exhaled per breath called?
- 10.** What is the name for the amount of air that can be forced out after normal breathing?

- 11.** What is the name for the amount of air left in the lungs after breathing out as much as possible?

Down

- 2.** What is the amount of air that can be forced in after normal breathing called?
- 3.** What does oxygen travel down to reach the lungs?
- 4.** What are alveoli attached to?
- 5.** What is the name for the largest amount of air that can be forcibly expired after breathing in as much as possible?