

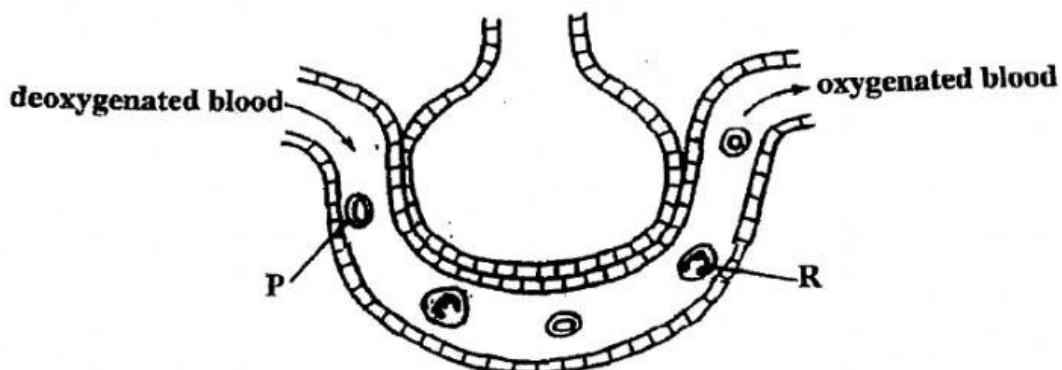
Name: _____

Biology

Respiratory System Review Worksheet #3

Instruction: Answer the following questions in the spaces provided.

1. The diagram shows a cross section of an alveolus with its blood supply.



a. Name the structures labelled P and R. [2]

P _____ R _____

b. In which labelled structure would you find hemoglobin? [1]

c. Give **THREE** features of the alveoli, in the lungs, which enable them to function efficiently. [3]

d. Explain what must happen, during breathing, to expel air from the alveoli and out the body. [3]

e. Suggest **ONE** way in which a person's life style could adversely affect the functioning of their alveoli. [1]
