

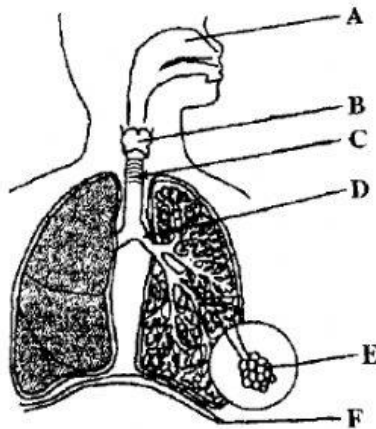
Name: _____

Biology

Respiratory System Review Worksheet #1

Instruction: Answer the following questions in the spaces provided.

1. The diagram below shows the human respiratory system.



a. Label the parts marked **B** and **C**. [2]

B _____ **C** _____

b. (i) Give the function of the cilia found in the part labelled **A**. [1]

(ii) Name **ONE** other labelled part which contains similar structures. [1]

(iii) What is the effect of cigarette smoke on these structures? [1]

c. State the effect cancer of the throat area will have on the part labelled **B**. [1]

d. (i) Describe the feature shown in the part labelled **C** which allows air to flow freely.

[1]

(ii) How does adaptation of this feature also ensure that the passage of food in the esophagus will not be obstructed? [1]
