

Smoking

Name..... Class.....

ACTIVITY 1

Study the diagram on the next page.

The person in the diagram has smoked 25 - 30 cigarettes every day from the age of 15 to 45.

When the person smokes a harmful gas **A** travels to the lungs and the substance **B** is deposited.

(i) Name the gas A and the effect that it has on the blood.

(ii) Why should this put a strain on the heart?

(iii) Name substance B and why does it cause breathing to become less efficient.

iv) List three short-term effects of smoking.

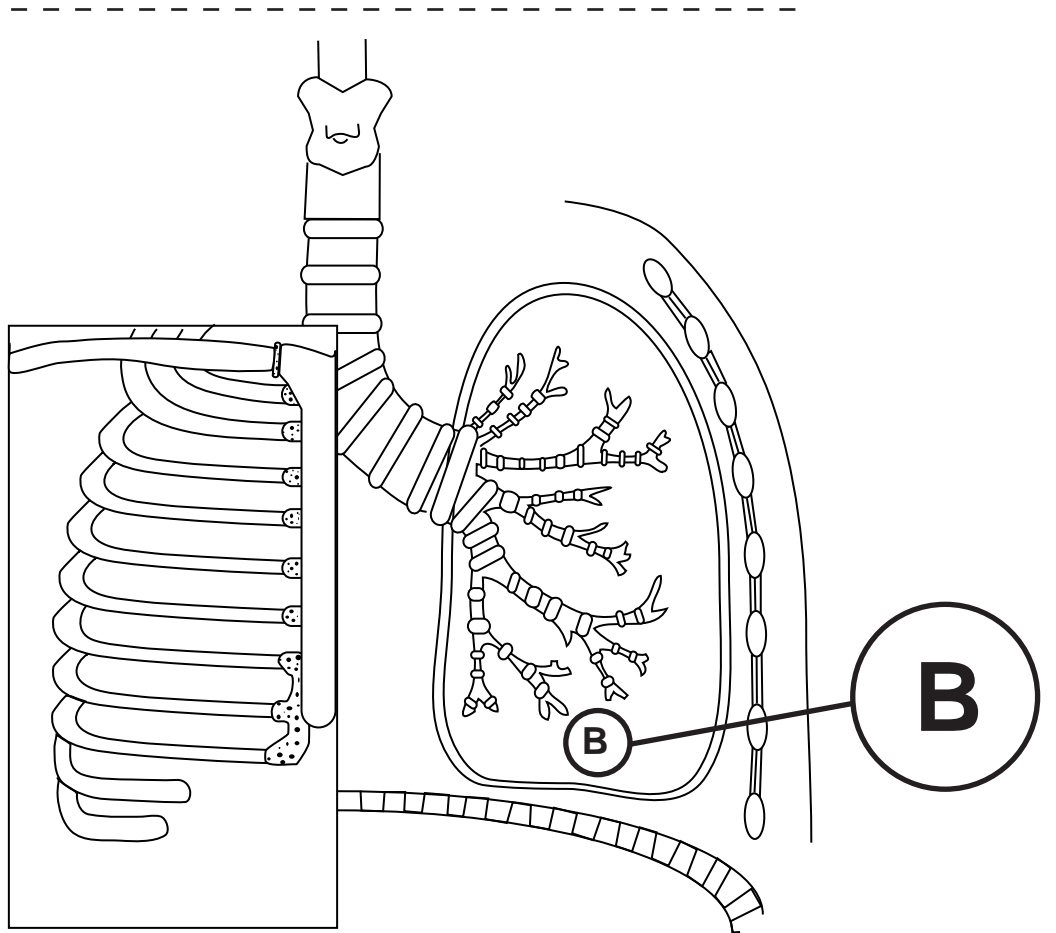
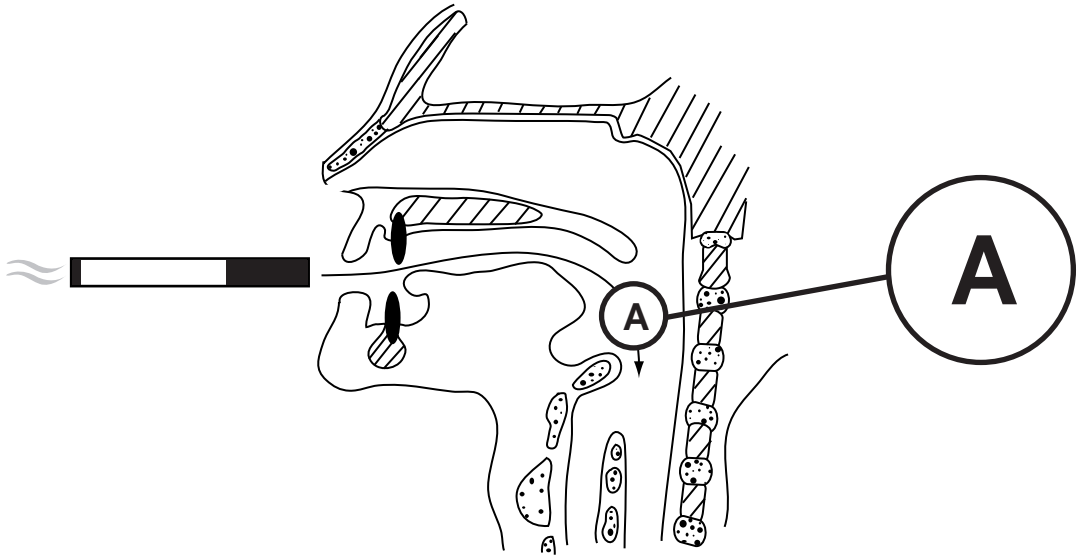
(v) Name three serious diseases associated with smoking.

(vi) Label the diagram on the next page.



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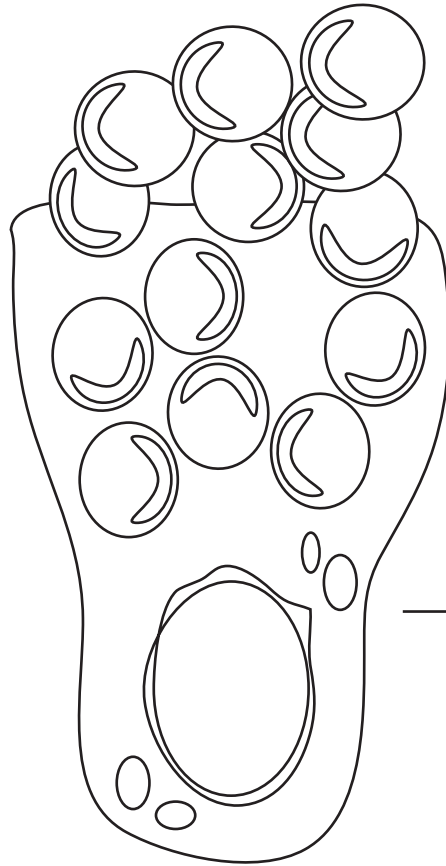
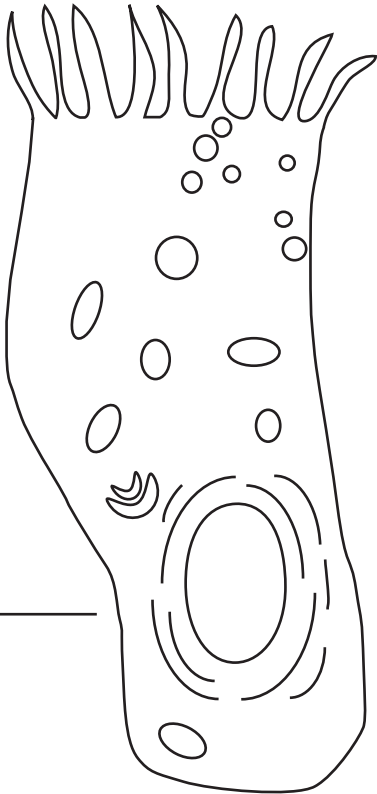
ACTIVITY 1



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ACTIVITY 2

Identify the two special cells below



Explain the effect of smoking on the two cells illustrated.



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