

Name: _____

Grade: _____

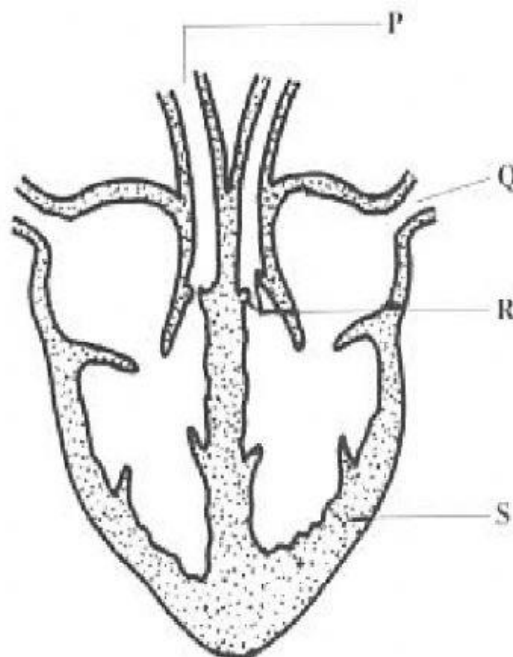
Date: _____

Biology

Topic: The Heart

Instructions: Answer the following questions.

1. The diagram shows a cross-section of the human heart seen from the front.



- (a) (i) Name the structures P, Q and R.

P _____

Q _____

R _____ [3]

(ii) What term describes blood in P?

[1]

(b) (i) The heart is said to be a double pump. Explain what this means.

[2]

(ii) Explain how the wall of S is specially suited for its function.

[2]

(c) Name TWO common disorders of the circulatory system that are related to a diet high in animal fats.

[2]

Total Marks [10]