Name:_____Grade & Group:_____

Worksheet: The Endocrine System

1. This question is on the endocrine system.

   a. What name is given to the chemical messenger produced by the endocrine system? [1]

   _____

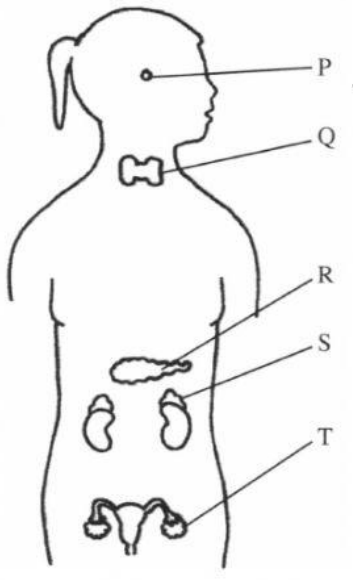
   b. What name is given to organs that produce these chemical messengers? [1]

   _____

   c. Complete the table below by filling in the missing blank space with the name of the gland, hormone or effect in the body.

Gland	Hormone Produced	Effect in the Body
1._____	2._____	Increases the length of the bones and builds muscle mass
Pancreas	3._____	Causes blood glucose to increase
	Insulin	4._____
5._____	6._____	Causes increase in heart rate, breathing rate and you become more alert
7._____	8._____	Controls the body's metabolism
Testes	Testosterone	9._____
10._____	Estrogen	11._____
Parathyroids	12._____	13._____

   d. Identify the organs of this body system in the diagram below. [5]



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