

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]

